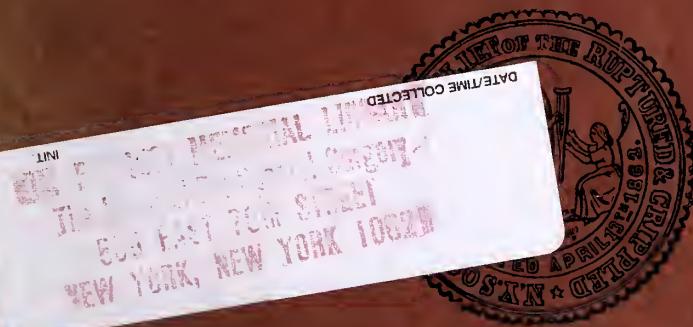


Superintendent
C. F. J.

Sixty-ninth Annual Report
of the
NEW YORK SOCIETY



"THEN SHALL THE LAME MAN LEAP AS AN HART"

for the
**RELIEF of the RUPTURED
and CRIPPLED**

FOR THE YEAR ENDING DECEMBER 31st, 1932

A
1932

HOSPITAL
321 East 42nd Street
IBNEY PAVILION FOR PRIVATE PATIENTS
307 East 42nd Street
OUT-PATIENT DEPARTMENT
313 East 42nd Street

The Society is depending for its support on
your contributions.

Please make your check to the order of
George L. Shearer, Treasurer, and mail to
Joseph D. Flick, Superintendent, 321 East 42nd
Street, New York City.



LEGACIES TO THE SOCIETY

The Society has always been greatly aided by this form of generosity. No precise words are necessary to a valid legacy to the corporation. The following form, however, may be suggested:



*"I give to the New York Society for
the Relief of the Ruptured and Crippled
the sum of*

Dollars."

HOSPITAL FOR THE RUPTURED AND CRIPPLED

The New York Society for the Relief of the Ruptured and Crippled was organized March 27, 1863. Dr. James Knight and several of his friends were instrumental in forming an active Board of Managers, who served faithfully for many years. For three years Dr. Knight's home at 97 Second Avenue was the Hospital. 28 patients could be accommodated.

In 1867 the property on 42nd Street and Lexington Avenue was purchased and in 1868 plans for the new Hospital were begun. In November 1870 the new building with a bed capacity of 200 patients was occupied. The first year (1870-1871) 2,721 patients were treated.

Since the beginning of the Institution, a school has been maintained under the direction of the Board of Education. A kindergarten was also started a few years later. Today we have three teachers giving class instruction as well as bedside teaching for those unable to attend the class.

When Dr. Knight died in 1887 he was succeeded by Dr. Virgil P. Gibney, who had been appointed Surgeon-in-Chief in 1885 and continued as Surgeon-in-Chief until he resigned in 1924.

In 1898 a new addition was built doubling the floor space, with a well appointed Out-Patient Department.

In 1912 the Hospital again found new and larger quarters in the building in which we are now carrying on a much greater amount of work as may be seen by the following figures.

- Total number of visits and re-visits in the Out-Patient Department in 1932.....	78,008
- Total number of Hospital days for 1932.....	70,086
- Total number of free days care given during the year 1932	25,956
- Total number of free cases treated in the Clinic during the year 1932.....	31,178

CLINICS

Orthopedic	Daily 1-3 P.M.
Hernia	Daily 1-3 P.M.
Physiotherapy Department	Daily 9 A.M.-5 P.M. Tuesday & Thursday 7-9 P.M.
Obesity	Tuesday 6:30-8:30 P.M. Thursday 9-10:45 A.M.
Arthritis	Tuesday & Friday 10-12 A.M.
Goiter (Thyroid)	Tuesday 2-3 P.M.
Dental Clinic—	Daily except Saturday 9:30-11 A.M. 1:30-3 P.M.
Nose & Throat Clinic	Tuesday & Friday 12-2 P.M.
Varicose Vein	Thursday 10-12 A.M.
Bone Sarcoma	Wednesday 2-3 P.M.

No Clinic on Sundays or Holidays

OFFICERS AND MANAGERS

For the Year 1933

President

WILLIAM CHURCH OSBORN

*Vice-Presidents*ROBERT KELLY PRENTICE
ERNEST ISELINJOHN N. STEARNS
ARTHUR W. ROSSITER*Treasurer*

GEORGE L. SHEARER

Corresponding Secretary

EDGAR A. EYRE

Recording Secretary

LAWRENCE MCK. MILLER

BOARD OF MANAGERS

VERNON C. BROWN
L. H. PAUL CHAPIN
HENRY L. FINCH
W. FRAZER GIBSON
LOUIS C. HAY
JOSEPH P. HOGUET, M.D.JOHN MELCHER
ERVING PRUYN
ROBERT SCOVILLE
FREDERICK STURGES
MORGAN WING
ROYAL WHITMAN, M.D.

STANDING COMMITTEES

*Executive Committee*ARTHUR W. ROSSITER, *Chairman*
JOHN N. STEARNS
LAWRENCE MCK. MILLERGEORGE L. SHEARER
JOHN MELCHER
EDGAR A. EYRE*Finance Committee*ERNEST ISELIN, *Chairman*
ARTHUR W. ROSSITERLAWRENCE MCK. MILLER
GEORGE L. SHEARER*Nominating Committee*ARTHUR W. ROSSITER
HENRY L. FINCH

MORGAN WING

*Visiting Committee*VERNON C. BROWN, *Chairman*

SIXTY-NINTH ANNUAL REPORT
of the
BOARD OF MANAGERS OF THE NEW
YORK SOCIETY FOR THE RELIEF
OF THE RUPTURED AND
CRIPPLED

FEBRUARY 9, 1933

To the Board of Managers,
New York Society for the Relief
of the Ruptured and Crippled.

Gentlemen:

During the year 1932 we took care of 3,679 patients. There were 78,008 visits to the Out-Patient Department and 2,167 patients were treated in our Emergency Room.

The cash receipts in 1931 were \$564,681.31, in 1932 the cash receipts amounted to \$441,275.71, a decrease of \$123,405.60.

The total operating expenses in 1931 amounted to \$703,946.53, in 1932 they amounted to \$546,153.80, a decrease of \$157,792.73. The expenses have been reduced in every Department as much as possible, without decreasing in any way the efficiency of the Departments, and giving to the patient the same care as in the past.

The Board of Managers is very thankful to the great number of contributors who have continued to give to the Hospital in these difficult times.

The thanks of the Board of Managers are due to the Social Service Committee, the Occupational Therapy Committee, Dr. William B. Coley, and to the members of the Staff who have cooperated loyally and given every effort to continue to make the work of the Institution successful.

The details of the work of the Institution is contained in the report of the Surgeon-in-Chief, and the different members of the Staff, and the details of the financial operations of the Institution are contained in the report of the Treasurer.

LAWRENCE MCK. MILLER,

Secretary.

HOSPITAL STAFF

Surgeon-in-Chief Emeritus
WILLIAM B. COLEY, M.D.

Surgeon-in-Chief
EUGENE H. POOL, M.D.

FIRST ORTHOPEDIC DIVISION

Attending Surgeon
ARMITAGE WHITMAN, M.D.

Associate Surgeons
PAUL C. COLONNA, M.D.
RALPH C. KAHLE, M.D.

Assistant Surgeon
JOSEPH BUCHMAN, M.D.

Chief-of-Clinic
RALPH C. KAHLE, M.D.

Assistant Surgeons in Out-Patient Department
LOUIS SACHS, M.D.
MAURICE HERZMARK, M.D.

Pediatrician in Out-Patient Department
I. NEWTON KUGELMASS, M.D.

SECOND ORTHOPEDIC DIVISION

Attending Surgeon
PERCY W. ROBERTS, M.D.

Associate Surgeons
RICHMOND STEPHENS, M.D.
EARL E. VANDERWERKER, M.D.

Assistant Surgeons
BARCLAY W. MOFFAT, M.D.
FRANCIS J. CARR, M.D.
PAUL W. LAPIDUS, M.D.

Chief-of-Clinic
RICHMOND STEPHENS, M.D.

Assistant Surgeon in Out-Patient Department
WILLIAM FRIEDER, M.D.

Clinical Assistant
FRANCIS J. FADDEN, JR., M.D.

Physician

JOSEPH ALEXANDER, M.D.

Pediatrician in Out-Patient Department

RICHARD SCHORR, M.D.

THIRD ORTHOPEDIC DIVISION

Attending Surgeon

WILLIAM L. SNEED, M.D.

Associate Surgeons

LEWIS CLARK WAGNER, M.D.

TOUFICK NICOLA, M.D.

Assistant Surgeons

IRVIN BALENSWEIG, M.D.

RUSSELL H. PATTERSON, M.D.

Chief-of-Clinic

TOUFICK NICOLA, M.D.

Assistant Surgeons in Out-Patient Department

RUFUS REID, M.D.

H. EUGENE READING, M.D.

Clinical Assistants

OTHO C. HUDSON, M.D.

PETER CYRUS RIZZO, M.D.

Pediatrician in Out-Patient Department

FRANK ORR, M.D.

In Charge of Plaster Room

LEROY BARNETT, M.D.

Dental Surgeon in Out-Patient Department

SOPHIE GAGNE, D.D.S.

HERNIA DEPARTMENT

FIRST HERNIA DIVISION

Attending Surgeon

CARL G. BURDICK, M.D.

Associate Surgeons

DAVID GILLESPIE, M.D.

BRADLEY L. COLEY, M.D.

Assistant Surgeons

EUGENE C. BECK, M.D.

ROLAND L. MAIER, M.D.

NORMAN L. HIGINBOTHAM, M.D.

Chief-of-Clinic

DAVID GILLESPIE, M.D.

SECOND HERNIA DIVISION

Attending Surgeon

FENWICK BEEKMAN, M.D.

Associate Surgeons

WALTER F. JONES, M.D.

RODERICK V. GRACE, M.D.

Assistant Surgeons

T. WALLIS DAVIS, M.D.

JOHN A. TAYLOR, M.D.

VANSEL S. JOHNSON, M.D.

JOSEPH SHAEFER, M.D.

JOHN E. SULLIVAN, M.D.

Chief-of-Clinic

RODERICK V. GRACE, M.D.

NEUROLOGICAL DEPARTMENT

Attending Neurological Surgeon

J. E. J. KING, M.D.

Visiting Neurologists

IRVING H. PARDEE, M.D.

THOMAS K. DAVIS, M.D.

MEDICAL DEPARTMENT

Attending Physicians

CARLISLE S. BOYD, M.D.

WILLIAM ROPES MAY, M.D.

Assistant Attending Physicians

FRANK G. PETTENGILL, M.D.

ALEXANDER B. LYMAN, M.D.

Admitting Physician

SEYMOUR FISKE, M.D.

Attending Laryngologist

JAMES J. KING, M.D.

PAUL H. BREUNING, M.D.

Assistant Attending Laryngologist

JAMES M. EVANS, M.D.

Attending Bronchoscopist

LEO T. PERRAULT, M.D.

Attending Ophthalmologist
DAVID H. WEBSTER, M.D.

Attending Otologist
CHARLES H. GRIFFITH, M.D.

Attending Oral Surgeon
CLARENCE A. DUNN, M.D., D.D.S.

GYNECOLOGICAL DEPARTMENT

Attending Gynecologist
DAVID NYE BARROWS, M.D.

UROLOGICAL DEPARTMENT

Attending Urologist
OSWALD S. LOWSLEY, M.D.

Associate Urologist
JOHN A. TAYLOR, M.D.
Assistant Attending Urologists
ROBERT GUTIERREZ, M.D.
FRANCIS PATTON TWINEM, M.D.

ARTHRITIS CLINIC

Attending Physician and Chief-of-Clinic
R. GARFIELD SNYDER, M.D.

Associate Physicians
AUGUSTA RUCKER, M.D.
C. H. TRAEGER, M.D.
N. W. OSHER, M.D.
C. A. ZOLL, M.D.

Attending Gynecologists
DAVID NYE BARROWS, M.D.
R. J. LOWRIE, M.D.

Attending Proctologist
VINCENT HURLEY, M.D.

Attending Laryngologist
CHARLES N. HARPER, M.D.

Consulting Dental Surgeon
HAROLD S. VAUGHAN, M.D.

Attending Dental Surgeons
CLARENCE A. DUNN, M.D., D.D.S.
CHARLES E. KENNEDY, D.D.S.
ARCHIE M. KRIEGER, D.D.S.
RALPH E. BROWN, D.D.S.
SIDNEY LEISTNER, D.D.S.

X-RAY DEPARTMENT

RAYMOND W. LEWIS, M.D. *Roentgenologist*
TINA ROCKE, *Technician*
GRACE McCULLOUGH, *Technician*

LABORATORY

JOHN E. McWHORTER, M.D., *Director of Laboratory and Pathologist*

JOHN E. SULLIVAN, M.D., *Assistant Pathologist*

FRED W. STEWART, M.D., *Consulting Pathologist*

S. PERRY ROGERS, M.D., *Gibney Research Fellowship*

PHYSIOTHERAPY

KRISTIAN G. HANSSON, M.D., *Director*
ELMER MARJEEY, M.D., *Assistant Director*

ANAESTHETISTS

JOHN O'DOWD, M.D.

EARL C. WAGNER, M.D.

IRENE LANDRY, R.N.

IRMGARD VON BOCKUM DOLFFS, R.N.

CONSULTING STAFF

Consulting Surgeons

WILLIAM A. DOWNES, M.D.

JOHN B. WALKER, M.D.

GEORGE D. STEWART, M.D.

ROYAL WHITMAN, M.D.

FRANK S. MATHEWS, M.D.

JAMES MORLEY HITZROT, M.D.

JOHN ROGERS, M.D.

CHARLTON WALLACE, M.D.

SAMUEL KLEINBERG, M.D.

Consulting Physicians

THEODORE J. ABBOTT, M.D.

HENRY PATTERSON, M.D.

SAMUEL LAMBERT, M.D.

JOHN W. BRANNAN, M.D.

Consultants on Special Diseases

AUSTIN FLINT, M.D., *Gynecology*

WILLIAM M. FORD, M.D., *Gynecology*

CHARLES L. DANA, M.D., *Neurology*

D. BRYSON DELEVAN, M.D., *Laryngology*

ANTONIE P. VOISLAWSKY, M.D., *Laryngology*

WILLIAM CULBERT, M.D., *Laryngology*

HENRY S. DUNNING, M.D., *Oral Surgery*

ROBERT LEWIS, M.D., *Otolologist*

ALVAH H. DOTY, M.D., *Infectious Disease and Sanitation*

HARRY M. IMBODEN, M.D., *Roentgenology*

HAROLD S. VAUGHAN, M.D., *Oral Surgery*

PAUL E. BECHET, M.D., *Dermatology*

February 9, 1933.

To the *Board of Managers*,

Hospital for Ruptured and Crippled,
New York, New York.

Gentlemen:

The close of the year 1932 found institutions as well as individuals striving to hold their own against the overwhelming odds of a world-wide financial depression. All have had to retrench in every possible way. The Hospital for Ruptured and Crippled was no exception. Every department of the hospital was affected, some more than others. It is encouraging to note, however, the large number of patients admitted during the past year, i.e., 3,679. In the Out-Patient Department there were 78,008 visits and revisits made during 1932, as compared with 81,456 in 1931 and 100,345 in 1930.

In the three Orthopedic divisions combined, 1,594 operations were performed in 1932, as compared with 1,672 in 1931 and 1,878 in 1930.

In the two Hernia divisions, 1,021 operations (822 for hernia) were performed in 1932, as compared with 1,432 (1,090 for hernia) in 1931, and 1,647 (1,206 for hernia) in 1930.

The Physiotherapy Department under the direction of Dr. Hansson gave 58,137 treatments in 1932, as compared with 63,678 in 1931 and 62,626 in 1930.

The report presented by Dr. Snyder of the work done by the Arthritic Clinic during the past year is encouraging.

Likewise the number of deaths during the year 1932 showed an appreciable decrease, i.e., 45, as compared with 55 in 1931 and 69 in 1930. Most of these

deaths occurred in accident cases. There were 2,167 emergency cases admitted during the past year.

It is interesting to compare the figures compiled by the X-ray Department: the total number of patients radiographed in 1932 was 5,239 (6,350 in 1931 and 7,412 in 1930) and the total number of radiographs made in 1932 was 17,040, as compared with 24,974 in 1931 and 31,050 in 1930.

The work of the Laboratory under Dr. J. E. McWhorter, Director and Dr. J. E. Sullivan, Assistant Pathologist, was carried on most satisfactorily. During the past year 14,359 tests or examinations were made.

Dr. S. Perry Rogers who succeeded Dr. Sullivan as the Gibney Memorial Research fellow in 1931, has been conducting a clinical study of poliomyelitis, and other experimental work in connection with scoliosis, under the direction of Dr. Armitage Whitman and other members of the Orthopedic staff. He has become so much interested in his work that he has expressed the desire to retain the fellowship for another year.

In connection with the large number of bone sarcoma cases treated at our hospital during the past few years we have built up a fine museum of permanently mounted specimens obtained from amputations. These specimens have already proven of great value for teaching purposes.

A glance at the report of Mrs. William A. Agar, Chairman of the Ladies' Auxiliary Committee, and Miss Jessie H. Prest, Director of the Social Service, will show the large amount of work that has been performed by this department during the past year. During the past summer 284 patients were sent to 27 convalescent homes and camps.

The many tributes that are constantly being paid our Nursing staff speak well for the able management of Miss Ridley.

Taking all in all, the foregoing figures speak for themselves. That we have had to make retrenchments in every department is apparent. But that this has been accomplished without lowering the high standards of medical and surgical care of our patients is due largely to the skilful management and good judgment of our Superintendent, Mr. Flick; and for this the Medical Board feel greatly indebted to him.

In view of the increasing number of large medical centers here and in other parts of the country, the *raison d'être* of the voluntary private hospital is a question that is receiving more and more attention. It is generally conceded that the enviable reputation of our hospital is being maintained, and that it will continue to justify its existence in the future as it has in the past.

I believe it very important at the present time to consider seriously the question of formulating a general policy that might serve as a guide to our future development.

The question occasionally arises: Is the Hernia Department of the hospital any longer necessary when all general hospitals are performing hernia operations? All general hospitals in 1888 were performing operations for hernia but with results so poor that in 1890, Doctor Bull, in a report of 134 cases operated upon mostly at the New York Hospital (a general hospital) showed such a high percentage of recurrences, nearly forty per cent, that he questioned the propriety of using the term "radical cure" for operations for hernia.

He states: "In reflecting on these results, I am obliged to conclude that in these methods that I have faithfully tried, there is no prospect of obtaining a radical cure in any form of hernia. The majority of cases will be found to relapse if followed for a sufficient time. This experience will doubtless be dupli-

cated in cases yet to be traced; and goes to strengthen the conviction that all methods of radical cure will be found unsatisfactory."

So much for the results obtained at a general hospital. Seven years later, before the Buffalo Academy of Medicine (Feb. 2, 1897) I reported the results obtained in 360 operations performed at the Hospital for Ruptured and Crippled for the radical cure of hernia: there was only one death (.27 mortality), and 3 relapses (1.9 per cent); primary union occurred in 97 cases; there was no case of deep infection. One hundred and ten of the patients were adults. This report received a most flattering tribute from Lord Lister in an address delivered before the College of Surgeons in London in 1897.

Thus within the short space of six years the gloomy prophecies of Doctor Bull were shown to be without foundation; and the results obtained at the Hospital for Ruptured and Crippled justified the right to use the term "The radical cure of Hernia."

Our Hernia Department has retained its position of leadership in the operative treatment of hernia. Many surgeons have visited it for the purpose of becoming familiar with our methods. One, a leading surgeon of northern New York, recently wrote to one of our Attending Surgeons as follows: "Thank you for the opportunity to get a close-up of your clinic. Do you realize that your adoption of the Gallie and Torek operations has done more than their authors and a score of hospitals could ever have done to establish them as standards of surgical procedure? The profession owes your Clinic its appreciation for this most recent record, a worthy addition to the established leadership in the treatment of all forms of rupture."

While it is true that all general hospitals are performing operations for hernia, there is no operation in surgery in which a successful result depends more

upon the skill and experience of the surgeon than does the operation for the radical cure of hernia. So, I believe, the Hernia Department of the Hospital for Ruptured and Crippled has not only justified its existence in the past but has shown that the need for such a department will be just as great for a long time to come.

With the growing tendency on the part of all general hospitals to have an Orthopedic Department, the same question is asked about these cases: Is it necessary to have a special hospital for the treatment of orthopedic conditions? Most of the orthopedic departments of even large hospitals are comparatively small, and the staffs are limited in number. Practically all the great advances in orthopedic surgery during the past three decades have come from special orthopedic hospitals. Since the Great War there has been a steady tendency to refer all acute fracture cases to orthopedic surgeons, and at the present time the majority of fracture cases are being treated by them instead of by general surgeons as formerly, thus greatly enlarging the field of orthopedic surgery.

As to the broad question: "The future of the hospital;" it is extremely difficult for any one to prophesy about the future of any hospital, or, at the present time, about the future of Medicine itself. In 1876 Samuel Gross ventured to prophesy about the future of Surgery. He said that surgery had reached its acme and that little further could be expected in the way of improvement or discovery. Yet the next two decades saw the greatest advance of all time.

During the past ten years the Hospital for Ruptured and Crippled has made certain very definite advances:

1. It has established the first Arthritis Clinic in this country. This clinic has shown a steady increase in the number of patients treated.

2. It has established a physical therapy department which has grown so rapidly that it now equals that of any other hospital in the country.
3. It has installed a therapeutic pool—the third of its kind in the country—for the treatment of patients suffering from paralysis following poliomyelitis.
4. Under the auspices of the Gibney Memorial Fellowship, important research work bearing on the etiology of malignant tumors of bone, has been carried out.

At the present time the personnel of the medical staff includes a larger number of younger men of unusual ability and promise than it has at any previous time.

These are some of the reasons why I am optimistic about the future of the Hospital for Ruptured and Crippled. This feeling of optimism is still further strengthened by the knowledge that the Board of Managers has appointed as my successor such a distinguished surgeon as Dr. Eugene H. Pool.

It has caused me keen regret to send in my resignation after a continuous service on the staff of more than forty-two years. Such a connection is not easily severed. I appreciate highly my great privilege in having been able to work for so many years with such men as Gibney, Bull and Whitman, and during these later years to have enjoyed the close association of the members of the Board of Managers. Although relieved of the responsibilities of routine hospital work, I hope for some time to come to keep in close touch with the Hospital for Ruptured and Crippled, in whose welfare I shall ever retain the greatest interest.

Respectfully yours,

WILLIAM B. COLEY, M.D.

Surgeon-in-Chief.

REPORT OF TUMORS

January 1, 1932 to December 31, 1932

SERVICE OF DR. WILLIAM B. COLEY

Osteogenic Sarcoma

Left Shoulder	1
Left Thigh	1
Left Thigh with Metastases to Shoulder.....	1
Right Ilium and Sacrum.....	1
Right Ilium	1
Femur	3
Humerus	1

Melanotic Sarcoma

Right Foot	1
------------------	---

Giant Cell Tumor

Right Tibia	1
Lower 1/3 of Right Ulna.....	1
Left Femur	1

Epithelioma

Face	1
------------	---

Carcinoma

Right Breast	1
Abdomen with Metastases to Chest.....	1
Stomach	2
Left Breast with Metastases to Axillary Nodes.....	1
Rectum	1
Transverse Colon	1

Ewing's Sarcoma

Right Pubic Bone.....	1
Upper Right Arm	1

Endothelial Myeloma

Left Humerus	1
Right Femur	1

Lympho-Sarcoma

Scalp and Forehead	1
--------------------------	---

Squamous Cell Carcinoma

Right Cheek	1
Submaxillary Glands and Cheek.....	1

Fibroma

Left Breast	1
Suprapatellar Region	1

Adeno-Fibroma

Right Breast	1
--------------------	---

Cyst

Left Shoulder	1
Left Os Calcis	1

Cyst Adenoma

Left Breast	1
Right Breast	1

Neurogenic Sarcoma

Left Loin	1
Right Leg	1
Left Thigh	1

Osteitis Fibrosa Cystica

Femur	1
-------------	---

REPORT OF TUMORS**OTHER SERVICES***Osteogenic Sarcoma*

Femur	1
Metatarsal	1

Fibro-Sarcoma

Leg	1
-----------	---

Chondro-Sarcoma

Os Calcis	1
Phalanx	1

Myelo-Endothelioma

Sacro-iliac Region with Metastases.....	1
---	---

Carcinoma

Breast	6
Breast with Metastases	1
Lungs with Metastases	1
Stomach	2
Stomach with Metastases to Chest.....	1
Caecum	1

Giant Cell Sarcoma

Ulna	1
Parotid Gland	1
Fibula	1

Epithelioma

Face	1
------------	---

Osteochondroma

Cervical Spine	1
----------------------	---

Osteo-Fibroma

Jaw	1
-----------	---

Cyst Adenoma

Breast	1
Thumb	1
Elbow	1
Knee	1
Perineum	1
Inguinal Region	1

Fibro Cyst Adenoma

Breast	2
Tibialis Posticus Tendon	1
Leg	1
Tibia	1

Lipoma

Abdominal Wall	4
Back	5
Popliteal Space	1
Shoulder	1
Neck	2
Forehead	1
Arm	1
Scalp	1
Ear	1

Osteoma

Humerus	1
Tibia	1

Papilloma

Foot	3
Hand	1

REPORT OF OPERATIONS FOR THE FIRST ORTHOPEDIC DIVISION

January 1, 1932 to December 31, 1932

Statistical

Admissions	475
Discharges	467
Improved	437
Not Improved	17
Not Treated	9
Deaths	1
Infections	4
Consultations	15

Operative

Total Number of Operations.....	448
Open	280
Closed	168
A. Deformities Following Infantile Paralysis.....	77
B. Deformities Following Lesions of the Nervous System Other Than Infantile Paralysis.....	24
C. Fractures, Dislocations and their Sequelae.....	60
D. Complications of and Deformities Following Tuberculosis Disease of Bones and Joints.....	16
E. Non-Tuberculous Affections of Bones and Joints and their Sequelae	81
F. Congenital Deformities	98
G. Acquired Deformities.....	46
H. Rachitic Deformities	13
I. Tumors	13
J. Miscellaneous	20

A. Deformities Following Infantile Paralysis

Closed Operations

Stretchings

For Equino Varus	6
" Equino Cavus	1
" Valgus Deformity	1

Change of Plaster

For Post Operative Astragalectomy.....	4
" Post Operative Bone Lengthening.....	3
" Post Operative Osteotomy.....	1
" Post Operative Cavus Deformity.....	1

Stretching Tenotomy	
For Cavus Deformity.....	2
Open Operations	
Lengthening of Tendo Achilles	
For Equinus	6
Transplantation Internal Hamstring	
For Quadriceps Paralysis.....	2
Transplantation Tibialis Anticus	
For Varus Deformity.....	4
Transplantation Semimenbranosis	
For Flexion Deformity Knee.....	1
Transplantation Biceps Muscle	
For Flexion Deformity Knee.....	1
Transplantation Extensor Hallucis Proprius	
For Equino Varus.....	1
Subastragalar Arthrodesis	
For Varus Deformity	1
" Equino Valgus	2
Subastragalar Arthrodesis, Transplantation Tibialis Anticus and Tendo Achilles Lengthening	
For Equino Varus.....	8
Subastragalar Arthrodesis, Posterior Bone	
Block and Lengthening Tendo Achilles	
For Equino Varus.....	7
Subastragalar Arthrodesis and Dorsal Wedge	
For Cavus Deformity.....	2
Lengthening Tendo Achilles and Modified Loop	
For Equino Valgus.....	3
Spine Fusion	
For Paralytic Scoliosis.....	2
Astragalectomy	
For Calcaneo Varus.....	1
" Dangle Foot	3
Revision of Astragalectomy	
For Varus Deformity.....	4
Tarsal Wedge Resection	
For Equino Varus	1

Bone Lengthening		
For Short Lower Extremity Following Poliomyelitis.....		3
Arthrodesis		
For Flail Shoulder		2
" Hammer Toe		1
Ober Operation		
For Paralysis Gluteal Muscles.....		1
Removal of Steinman Pin		
For Post Operative Bone Lengthening.....		1
Scapula Fixation		
For Winged Scapula.....		1
B. <i>Deformities Following Lesions of the Nervous System Other Than Infantile Paralysis</i>		
Closed Operations		
Stretching		
For Erb's Palsy		1
" Contracture Following Spinal Meningitis.....		2
Stretching and Plaster Paris		
For Spastic Hemiplegia		1
" Spastic Quadriplegia		1
Open Operations		
Transplantation of Flexors of the Wrist		
For Erb's Palsy.....		2
Transplantation of the Flexor Carpi Radialis and Ulnaris		
For Spastic Hemiplegia.....		1
Lengthening of the Tendo Achilles		
For Equinus		7
Lengthening of the Tendo Achilles and Transplantation of		
Anterior Tibial		
For Spastic Hemiplegia.....		1
Lengthening of Hamstrings		
For Contracture Following Spinal Meningitis.....		1
Section of Obturator Nerve		
For Spastic Paraplegia.....		5
Adductor Tenotomy		
For Spastic Paraplegia.....		1
Cervical Ramisection		
For Spastic Quadriplegia.....		1

C. *Fractures, Dislocations and their Sequelae*

Closed Operations

Closed Reduction

For Colles Fracture	2
“ Pott’s Fracture	2
“ Fracture Tibia and Fibula.....	2
“ Fractured Humerus	1
“ Compound Fracture of Tibia.....	2
“ Fractured Elbow	3
“ Fractured Fifth Finger.....	1
“ Fractured Shaft of Femur.....	2
“ Slipped Femoral Epiphysis.....	3
“ Fractured Radius and Ulna.....	1
“ Dislocated Shoulder	1

Change of Plaster

For Colles Fracture.....	1
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Stretching

For Post Operative Reconstruction Operation.....	1
“ Volkman’s Contracture	1
“ Old Fracture of Elbow.....	1

Whitman Abduction Treatment

For Fracture Neck of Femur.....	5
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Correction of Deformity

For Malunited Fracture of Humerus.....	1
“ Malunited Fracture of Radius.....	1

Open Operations

Open Reduction

For Old Colles Fracture.....	1
“ Fractured Patella	1
“ Fractured Tibia	2
“ Fractured Radius	1
“ Fracture Dislocation of Shoulder.....	1

Excision of Head of Radius

For Fracture Head of Radius.....	2
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Reduction and Excision of Head of Radius

For Fracture Dislocation of Elbow.....	1
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Reduction and Fascial Repair

For Dislocation of Thumb.....	1
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Open Reduction and Steinman Pin

For Fractured Neck of Femur.....	1
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Open Correction

For Old Fracture of Elbow.....	2
" Slipped Femoral Epiphysis.....	2
" Malunited Pott's Fracture.....	1
Removal of Cartilage	
For Internal Derangement of Knee.....	5
Excision of Fat Pad	
For Internal Derangement of Knee.....	1
Removal of Loose Bodies	
For Old Fracture of Elbow.....	1
Subcutaneous Tenotomy	
For Equinus Following Fracture of Tibia.....	1
Repair of Tendon	
For Ruptured Peroneal Tendon.....	1
Fascial Repair	
For Fracture Olecranon.....	1
Reconstruction Operation	
For Ununited Fracture Neck of Femur.....	1
Ellis Jones Operation	
For Ununited Fracture Neck of Femur.....	1
Bone Lengthening Operation	
For Shortened Lower Extremity Following Compound Fracture and Osteomyelitis	1

D. *Complications of, and Deformities Following Tuberculous Disease of Bones and Joints*

Closed Operations

Stretching and Plaster Paris	
For Flexion Adduction Deformity of Hip.....	1
Application of Plaster Paris to Knee	
For Tuberculosis of Knee.....	1
Change of Plaster Paris	
Following Hip Fusion.....	1
Application of Plaster Paris	
For Tuberculosis of Hip.....	2

Open Operations

Arthrodesis	
For Tuberculosis of Hip.....	1

Bone Graft	
For Tuberculosis of Wrist.....	1
Subtrochanteric Osteotomy	
For Flexion Adduction Deformity of Hip.....	2
Fusion of Knee	
For Tuberculosis of Knee.....	1
Spine Fusion with Tibial Graft	
For Pott's Disease.....	2
Removal of Loose Bodies from Knee	
Following Tuberculosis of Knee.....	1
Evacuation of Psoas Abscess	
For Psoas Abscess	3

E. Non-Tuberculous Diseases of Bones and Joints and their Sequelae

Closed Operations

Stretching and Plaster Paris	
For Arthritis of Hip.....	5
" Ankylosis of Knee—Post Operative Osteotomy.....	1
" Arthritis of Sacro Iliac Joint.....	5
" Arthritis of Knee.....	6
" Ferthe's Disease	1
" Arthritis of Shoulder and Elbow.....	1
" Fibrous Ankylosis of Knee.....	2
" Arthritis of Ankle.....	1
" Arthritis Subastragalar Joint.....	1
" Suppurative Epiphysitis of Hip.....	1

Change of Plaster

For Osteomyelitis of Femur.....	6
" Post Operative Astragalectomy.....	1

Aspiration and Application of P. P.

For Arthritis of Hip	3
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Epidural Injection

For Arthritis of Sacro Iliac Joint.....	1
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Stretching and Hoke Traction

For Pathological Dislocation of Hip.....	1
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Open Operations

Incision, Curettage and Drainage

For Osteomyelitis of Femur.....	14
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Maggot Treatment For Osteomyelitis of Femur.....	1
Incision and Drainage For Cellulitis of Hip.....	1
" Abscess of Arm.....	1
" Abscess of Sacrum.....	1
" Popliteal Abscess Following Osteotomy.....	1
" Prepatellar Bursa	1
" Tenosynovitis of Hand.....	1
Arthroplasty For Arthritis of Knee.....	1
" Ankylosis of Jaw.....	1
Fusion with Tibial Graft For Traumatic Arthritis of Spine.....	1
" Arthritis of Spine.....	1
Synovectomy For Synovitis Index Finger.....	1
Insertion of Vaseline into Knee For Post Operative Arthroplasty.....	1
Insertion of Steinman Pin For Post Operative Arthroplasty	1
" Contracture of Knee.....	1
Removal of Steinman Pin For Post Operative Arthroplasty.....	1
Astragalectomy For Arthritis of Ankle.....	1
" Septic Arthritis of Ankle.....	1
Arthrodesis For Arthritis of Knee.....	2
Removal of Loose Bodies From Elbow For Osteochondritis Dessicans.....	1
Reconstruction Operation For Arthritis of Hip.....	1
Open Reduction, Reaming and Capsule Transplant For Pathological Dislocation of Hip.....	1
Exploration and Saucerization For Chronic Sclerosing Osteomyelitis of Tibia.....	1
" Stenosizing Teno Vaginitis of Thumb.....	1
" Osteomyelitis 1st Metatarsal Joint.....	1

Resection of Bursa		
For Trochanteric Bursitis.....		1

Osteotomy		
For Ankylosis of Knee in Flexion.....		1

Curettment and Orr Treatment		
For Osteomyelitis of Tibia.....		1

Excision of Bursa and Spurs		
For Infra Calcaneal Bursitis.....		1

Correction of Deformity		
For Traumatic Arthritis Great Toe.....		1

F. *Congenital Deformities*

Closed Operations

Stretchings and Plaster Paris		
For Equino Varus		10
" Cavus		1

Stretching and Subcutaneous Tenotomy and Capsulotomy		
For Equino Varus		14

Reduction and Plaster Paris		
For Congenital Dislocation of Hip.....		10

Adductor Tenotomy and Hoke Traction and P. P.		
For Congenital Dislocation of Hip.....		1

Removal of Steinman Pin and P. P.		
For Congenital Dislocation of Hip.....		1

Manual Osteoclasis and P. P.		
For Congenital Dislocation of Hip.....		1

Manipulation and Change of P. P.		
For Congenital Dislocation of Hip.....		21

Open Operations

Osteotomy		
For Congenital Bowing of Tibia and Fibula.....		1
" Congenital Pseudarthrosis of Fibula.....		1

Open Correction		
For Congenital Torticollis		11
" Recurrent Dislocation of Patellae.....		2

Open Tenotomy and Capsulotomy		
For Equino Varus.....		1

Steindler Operation		
For Equino Varus.....		1

Ober Operation		3
For Equino Varus		
Lengthening of Tendo Achilles		2
For Equinus		
Reduction, Reaming, Capsule Transplant		3
For Congenital Dislocation of Hip.....		
Supracondylar Osteotomy		2
For Congenital Dislocation of Hip.....		
Open Reduction		6
For Congenital Dislocation of Hip.....		
Shelf Operation		2
For Congenital Dislocation of Hip.....		
Amputation		1
For Pseudarthrosis of Tibia.....		
" Supernumerary Fingers		2
Skeletal Traction		1
For Congenital Dislocation of Hip.....		
G. <i>Acquired Deformities</i>		
Closed Operations		
Stretching and Plaster Paris		
For Rigid Weak Foot.....		5
" Sciatic Scoliosis		1
Stretching and Tenotomy		2
For Rigid Weak Foot.....		
Open Operations		
Open Correction		
For Hallux Valgus		10
" Flexion Deformity Fifth Finger.....		2
Amputation		
For Hammer Toes.....		2
Resection of Joint		
For Hammer Toes.....		3
Wedge Resection		
For Rigid Weak Foot.....		1
Subastragalar Arthrodesis		
For Rigid Weak Foot.....		1
Fusion		
For Rotary Lateral Curvature.....		12

Fusion with Tibial Graft		
For Pseudarthrosis following Spine Fusion.....		1
Replacement of Ligament		
For Rupture Anterior Crucial Ligament.....		1
Fixation of Tendons		
For Slipping Peroneal Tendons.....		1
Removal of Nail		
For Ingrown Toe Nails.....		4

H. Rachitic Deformities

Closed Operations		
Change of Plaster		

For Post Operative Osteotomy for Bow Legs.....		2
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Open Operations

Wedge Osteotomy of Femur		
For Bow Legs.....		2
Osteotomy of Tibia		
For Bow Legs.....		9

I. Tumors

Open Operations

Excision		
For Cyst of Breast.....		1
" Cyst of Middle Finger.....		1
" Cyst of Forehead		1
" Hemangioma of Calf.....		2
" Ganglion of Wrist.....		1
" Ganglion Tibial Posterior Tendon.....		1
" Exostosis of Os Calcis.....		1
" Exostosis First Metatarsal.....		1
" Prepatellar Bursa		2
" Lipoma Popliteal Space.....		1

Removal of Osteoma		
For Osteoma of Fibula.....		1

J. Miscellaneous

Closed Operations

Stretching and Plaster Paris		
For Gun Shot Wound of Hip.....		1
" Pseudohypertrophic Muscular Dystrophy.....		2

Open Operations

Biopsy		
For Inguinal Lymph Gland.....		1
Removal of Bodies in Sciatic Nerve		
For Von Recklinghausen's Disease.....		1
Excision		
For Ulcer		1
" Verruca		1
" Lumbar Fistula.....		1
" Sinus—Post Operative Astragalectomy.....		1
Removal of Nail		
For Burn of Finger.....		1
Debridement		
For Crushing Injury to Finger.....		1
Neurolysis		
For Injury to Sciatic Nerve.....		1
Incision and Drainage		
For Abscess of Leg.....		2
" Abscess of Thigh.....		1
" Abscess of Axilla.....		1
Blood Transfusion		
Syringe Method		1
Citrate Method		1
Repair		
For Ruptured Tendo Achilles.....		1
For Tendon Digitorum Sublimis.....		1

REPORT OF OPERATIONS FOR THE SECOND ORTHOPEDIC DIVISION

From January 1, 1932 to December 31, 1932

Statistical

Total Cases	Admitted	496
" " " Discharged	494	
" " " Improved	476	
" " " Not Improved	15	
" " " Not Treated	13	
" " " For Diagnosis Only.....	1	
" " " Deaths	2	

Operative

Total Operations	556
Closed Operations	124
Open Operations	432
Operative Infections	0

A. Deformities Following Infantile Paralysis.....	158
B. Deformities Following Lesions of the Nervous System Other Than Infantile Paralysis.....	19
C. Fractures, Dislocations and their Sequelae.....	67
D. Complications of and Deformities Following Tuberculous Disease of Bones and Joints.....	16
E. Non-Tuberculous Affections of Bones and Joints and their Sequelae	72
F. Congenital Deformities	109
G. Acquired Deformities	51
H. Rachitic Deformities	22
I. Tumors	16
J. Miscellaneous	26

A. *Deformities Following Infantile Paralysis*

Closed Operations

Stretching

For Valgus Deformity	6
" Equino-Varus Deformity	2
" Flexion Contraction of Knee.....	15
" Flexion Contraction of Hip.....	2
" Adduction Contraction of Shoulder.....	2

Change of Plaster For Equino Varus.....	1
Open Operations	
Arthrodesis	
For Flail Knee.....	2
Spine Fusion	
For Scoliosis	2
Tibial Graft	
For Scoliosis	5
Soutter Operation	
For Flexion Contraction of Hip.....	6
Biceps Transplantation	
For Paralysis of Quadriceps.....	5
Astragalectomy	
For Equino Varus Deformity.....	1
" Calcaneo Valgus Deformity.....	6
" Dangle Foot	3
Wedge Operation	
For Cavus Deformity.....	3
" Equino Varus Deformity.....	18
Astragalo Scaphoid Arthrodesis	
For Valgus Deformity.....	2
Subastragalar Arthrodesis	
For Valgus Deformity	8
" Equino Varus	20
Lengthening of Tendo Achillis	
For Equinus Deformity.....	11
Implantation of Extensor Hallucis Tendon	
For Equino Varus Deformity.....	3
Transplantation of Peroneus Longus	
For Valgus Deformity.....	1
Arthrodesis of First Metatarso-Phalangeal Joint	
For Paralytic Subluxation	2
Bifurcation Operation	
For Dislocation of Hip.....	1
Posterior Bone Block	
For Equino Valgus Deformity.....	5
" Equinus Deformity	10
Anterior Bone Block	
For Calcaneus Deformity.....	1
Posterior Capsulotomy	
For Flexion Contraction of Knee.....	3
Transplantation of Tibialis Anticus	
For Varus Deformity.....	1

Reconstruction of Ankle	
For Calcaneo Valgus Deformity	1
Transplantation of Internal Hamstrings	
For Paralysis of Quadriceps	2
Shelf Operation	
For Dislocation of Hip	1
Adductor Tenotomy	
For Contraction of Hip	1
Open Correction	
For Dislocation of Hip	1
Implantation of Extensor Tendons into Dorsum of Foot	
For Equino Cavus Deformity	5

B. Deformities Following Lesions of the Nervous System Other Than Infantile Paralysis

Closed Operations

Change of Plaster and Manipulation	
For Spastic Equino Varus	2
Stretching	
For Spastic Adduction Deformity of Shoulder	1

Open Operations

Lengthening of the Tendo Achillis	
For Equinus Deformity	3
Transplantation of Flexor Tendons of Wrist	
For Flexion Contraction	4
Division of Adductors	
For Erb's Paralysis	2
Subastragalar Arthrodesis	
For Varus Deformity	4
Posterior Bone Block	
For Equinus Deformity	3

C. Fractures, Dislocations and Their Sequelae

Closed Operations

Manipulation and Application of Plaster

For Fracture of Humerus	
" Fracture of Radius	5
" Fracture of Fibula	3
" Fracture of Elbow	1
" Fracture of Ulna	3
" Fracture of Femur	1
" Fracture of Tibia	2
	1

“ Fracture of Astragalus.....	1
“ Fracture of Carpal Scaphoid.....	1
“ Fracture of Tibia and Fibula (Pott's Fracture).....	2
“ Epiphyseal Separation of Femur.....	4
Closed Reduction	
For Dislocation of Shoulder.....	1
“ Dislocation of Wrist.....	1
Change of Plaster	
For Fracture of Femur.....	1
Open Operations	
Open Reduction	
For Fracture of Tibia	4
“ Fracture of Femur.....	3
“ Fracture of Clavicle.....	1
“ Fracture of Radius.....	1
“ Fracture of Ulna.....	1
“ Fracture of Elbow	3
“ Fracture of Fibula	1
“ Fracture of Metacarpal.....	1
“ Pott's Fracture	1
“ Epiphyseal Separation of Femur.....	1
Astragalectomy	
For Fracture of Astragalus.....	1
Subastragalar Arthrodesis	
For Fracture of Os Calcis.....	1
Spine Fusion with Tibial Graft	
For Fracture of Spine.....	1
Spine Fusion	
For Spondylolisthesis	1
Reconstruction Operation	
For Fracture of Neck of Femur.....	1
Insertion of Steinman Pin	
For Fracture of Tibia and Fibula.....	1
Bifurcation Operation	
For Fracture of Neck of Femur.....	1
Excision of Head of Radius	
For Fracture of Head of Radius.....	2
Exploration of Spine	
For Fracture of Lumbar Vertebrae.....	1

Removal of Lane Plate For Fracture of Femur.....	2
Excision of Head of Humerus For Old Dislocation of Shoulder.....	1
Modified Nicola Operation For Recurrent Dislocation of Shoulder.....	1
Excision of Cartilage For Derangement of External Semilunar Cartilage..... " Derangement of Internal Semilunar Cartilage.....	2 6
Removal of Carpal Semilunar Bone For Dislocation of Semilunar Bone.....	1
D. <i>Complications of, and Deformities Following Tuberculous Disease of Bones and Joints</i>	
Closed Operations	
Stretching and Application of Plaster of Paris For Tuberculosis of Hip.....	5
Application of Plaster of Paris Spica For Sacro Iliac Tuberculosis.....	1
Change of Plaster For Tuberculosis of Ankle.....	1
Open Operations	
Spine Fusion with Tibial Graft For Pott's Disease	2
Fusion	
For Tuberculosis of Hip.....	2
" Tuberculosis of Knee.....	1
" Tuberculosis of Ankle.....	1
Osteotomy of Femur (Subtrochanteric) For Tuberculous Contraction Deformity.....	2
Exploratory Operation	
For Tuberculosis of Knee	1
E. <i>Non-Tuberculous Diseases of Bones and Joints and Their Sequelae</i>	
Closed Operations	
Stretching	
For Sacro Iliac Strain..... " Subdeltoid Bursitis	4 1

“ Hollow Round Back.....	1
“ Gluteal Myositis	4

Change of Plaster

For Osteomyelitis of the Femur.....	1
“ P. O. Knee Fusion.....	1
“ Arthritis of Ankle.....	1

Open Operations

Fusion

For Sacro Iliac Strain	1
“ Lumbo Sacral Arthritis.....	1
“ Arthritis of Knee.....	1

Open Reduction

For Pathological Dislocation of Hip.....	1
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Bifurcation Operation

For Epiphysitis	2
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Gant's Osteotomy

For Ankylosis of Hip Following Suppurative Arthritis...	2
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Incision and Drainage

For Osteomyelitis of Humerus	3
“ “ of Radius	1
“ “ of Femur	5
“ “ of Tibia	6
“ “ of Metatarsal Bone.....	1
“ “ of Metacarpal Bone.....	1
“ “ of Carpus	1
“ Bursitis of Toe.....	1
“ Suppurative Arthritis of Knee.....	3

Excision of Bursa

For Bursitis of Feet.....	12
“ Subdeltoid Bursitis	3
“ Prepatellar Bursitis	3
“ Gluteal Bursitis	2
“ Olecranon Bursitis	1

Panarthrodesis

For Arthritis of Ankle.....	1
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Removal of Fat Pad

For Enlargement of Fat Pad of Knee.....	3
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Synovectomy		
For Chronic Synovitis of Knee.....		1
Removal of Loose Bodies		
For Osteochondritis Dessicans.....		3
F. Congenital Deformities		
Closed Operations		
Closed Reduction and Application of Plaster of Paris		
For Dislocation of Hip.....		16
Change of Plaster and Position		
For Dislocation of Hip.....		12
Osteoclasis of the Femur		
For Dislocation of Hip.....		1
Stretching and Application of Plaster		
For Equino Varus Deformity.....		5
Open Operations		
Open Reduction		
For Dislocation of the Hip.....		5
Excision of Scaphoid		
For Accessory Scaphoid.....		6
Tenotomy and Capsulotomy		
For Equino Varus Deformity.....		21
Wedge Osteotomy		
For Equino Varus Deformity.....		13
Amputation of Toe		
For Congenital Hypertrophy.....		1
Lengthening of Tendo Achillis		
For Equinus Deformity.....		6
Subastragalar Arthrodesis		
For Equino Varus.....		5
Extensor Tendon Transplant		
For Claw Foot.....		2
Disarticulation at Knee		
For Absence of Tibia.....		1
" Absence of Fibula.....		1
Open Correction		
For Torticollis		14

G. Acquired Deformities

Closed Operations

Stretching

For Rigid Flat Foot.....	8
" Flexion Contraction of Hip Following Burn.....	2
" P. O. Contraction Deformity of Knee.....	1

Open Operations

Astragalo Scaphoid Arthrodesis

For Flat Foot	4
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Open Correction

For Hallux Valgus	9
" Hallux Rigidus	1
" Hammer Toe	14
" Ingrowing Toe Nail.....	5

Amputation of Toe

For Flexion Contraction of Fifth Toe.....	2
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Insertion of Kirschner's Wire Through Patella

For Contracture of Quadriceps.....	2
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Plastic Operation

For Contraction of Finger.....	3
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H. Rachitic Deformities

Closed Operations

Open Operations

Supracondylar Osteotomy

For Knock Knee.....	5
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Osteotomy of Tibia

For Torsion	2
" Bow Leg	14

Osteotomy of Femur

For Coxa Varo	1
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I. Tumors

Closed Operations

Open Operations

Excision

For Osteoma of Tibia.....	3
" Exostosis of Femur.....	1
" Exostosis of 1st Metatarsal Bone	2
" Exostosis of Humerus	1

“ Exostosis of Metacarpal Bone.....	1
“ Tumor About Hip.....	1
“ Lipoma of Back	1
“ Cyst of Foot.....	1
“ Hemangioma of Foot.....	1
“ Ganglion of Foot.....	1
“ Cyst of Tibia.....	1
“ Osteochondroma of Phalanx.....	2

J. *Miscellaneous*

Closed Operations	0
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Stretching

For Rupture of Supraspinatus Tendon.....	1
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Open Operations

Repair

For Rupture of Capsule of Metacarpo-phalangeal Articulation	1
“ Rupture of Quadriceps.....	3

Incision and Drainage

For Infection of Finger.....	1
“ Infection of Foot.....	1
“ Abscess of Buttock.....	1
“ Abscess of Leg.....	1
“ Abscess of Arm.....	2

Incision and Curettage

For Sinus of Hip.....	1
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Incision of Tendon Sheath

For Tendo Synovitis of Wrist.....	1
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Excision of Scar

Hand	2
Knee	1
Thigh	1

Amputation of Toe

For Arteriosclerotic Gangrene	2
“ Chronic Ulceration	1

Amputation of Foot

For Arteriosclerotic Gangrene.....	1
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Amputation of Leg

For Arteriosclerotic Gangrene.....	1
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Skin Graft

For Wound in Popliteal Space.....	1
“ Ulcer of Foot.....	2

Transfusion

1

REPORT OF OPERATIONS FOR THE THIRD ORTHOPEDIC DIVISION

From January 1, 1932 to December 31, 1932

Statistical

Total Cases Admitted	490
" " Discharged	557
" " Improved	527
" " Not Improved	11
" " Not Treated	4
" " Diagnosis only	2
" " Infections	16
" " Consultations	17
" " Deaths	14
" " Autopsies	1

Operative

Total Operations	590
Closed Operations	107
Open Operations	483
Operative Infections	16
A. Deformities Following Infantile Paralysis.....	63
B. Deformities Following Lesions of the Nervous System Other Than Infantile Paralysis	30
C. Fractures, Dislocations and Their Sequelae.....	147
D. Complications of and Deformities Following Tuberculous Disease of Bones and Joints.....	17
E. Non-Tuberculous Affections of Bones and Joints and Their Sequelae	73
F. Congenital Deformities	56
G. Acquired Deformities	46
H. Rachitic Deformities	18
I. Tumors	29
J. Miscellaneous	111

A. Deformities Following Infantile Paralysis

Closed Operations

Stretchings

Flexion of Knee	2
Flexion of Hip.....	6

Post Operative Change of Plaster		
Posterior Bone Block	.....	4
Paralysis of Gluteus Medius.....		1
Open Operations		
Foot and Ankle		
Equinus		
Open Lengthening of Tendo Achilles.....		6
Posterior Bone Block.....		2
Equino Varus		
Transplant of Tibialis Anticus.....		3
Tarsal Wedge Resection.....		2
Transplant of Extensor Hallicus Longus.....		2
Transplant Tensor Fascia Femoris.....		2
Subastragaloid Arthrodesis		3
Revision of Bone Block.....		1
Wagner Bone Block.....		1
Equino Valgus		
Hoke Type of Operation.....		1
Transplant of Peroneus Longus.....		3
Triple Arthrodesis		3
Subastragaloid Arthrodesis		1
Wagner Bone Block		2
Equino Cavus		
Plantar Steindler and Forceable Correction.....		1
Dorsal Wedge		1
Calcaneus		
Steindler and Forceable Correction.....		1
Drop Foot		
Wagner Bone Block.....		2
Knee		
Flexion Deformity		
Osteotomy of Femur.....		4
Transplant of Biceps Femoris.....		2
Transplant of Semimenbranosis.....		1
Transplant of Semitendinosus.....		2
Trunk		
Arthrodesis of Shoulder for		
Frail Shoulder		1
Paralysis of Seratus Anterior-Fixation of Scapula.....		1

Hand

Transplant of Flexors to Dorsum of Wrist.....	1
Paralytic Deformity of Hand--Arthrodesis of Wrist.....	1

B. *Deformities Following Lesions of the Nervous System Other Than Infantile Paralysis*

Closed Operations

Stretching and Plaster Paris for

Spastic Foot	2
Spastic Monoplegia and Leg	1

Open Operations

Spastic Deformity of Wrist

Arthrodesis of Wrist.....	1
Transplant of Flexors of Wrist to Extensors of Fingers	2

Spastic Equinus

Lengthening of Tendo Achilles.....	10
Posterior Bone Block.....	5

Spastic Paraplegia or Hemiplegia

Obturator Neurectomy	2
Transplant of Biceps and Semimenbranosis.....	1
Transplant of Biceps and Semitendinosus for Claw Foot	1
Resection of Nerves to Gastrocnemius.....	2
Souatter Operation for Contracture of Hip.....	1
Transplant of Tibialis Posticus for Equino Varus.....	1
Posterior Bone Block for Traumatic Peroneal Paralysis	1

C. *Fractures, Dislocations and Their Sequelae*

Closed Operations

Reduction and Plaster Paris for

Dislocated Shoulder	2
Dislocated Elbow	1
Fractured Radius and Ulna.....	4
Colles Fracture	5
Fractured Great Toe	1
Fracture Neck of the Femur.....	1
Pathological Dislocation of Hip.....	1
Fracture Shaft of Femur.....	2
Fracture of Tibia and Fibula.....	7
Potts Fracture	2
Epiphyseal Separation--Head of Femur.....	2

P. O. Change of Plaster Following

Dislocated Ankle	1
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Intertrochanteric Fracture	1
Dislocated Shoulder	2
Whitman Abduction Treatment for Fracture of Neck of Femur	3
Open Operations	
<i>Nicola Operation for Recurrent Dislocation of the Shoulder</i>	6
<i>Osteotomy for Old Fracture of Elbow</i>	4
<i>Open Correction for</i>	
<i>Old Slipped Femoral Epiphysis</i>	1
<i>Supracondylar Fracture of Elbow</i>	1
<i>Fracture Head of Radius</i>	2
<i>Fracture Both Bones of Forearm</i>	4
<i>Malunion of Radius</i>	5
<i>Malunion of Femur</i>	1
<i>Malunion of Humerus</i>	1
<i>Malunion of Humerus with Tibial Graft</i>	3
<i>Fractured Tibia</i>	2
<i>Potts Fracture</i>	4
<i>Fractured Os Calcis</i>	1
<i>Fractured Phalanx</i>	1
<i>Fractured Metatarsal</i>	2
<i>Dislocation of Astragalus</i>	1
<i>Fracture of Tibia with Malunion—Bone Graft</i>	2
<i>Fracture of Femur with Non-Union—Bone Graft</i>	1
<i>Fracture of Humerus with Non-Union—Bone Graft</i>	1
<i>Excision of</i>	
<i>Scaphoid for Old Dislocation</i>	1
<i>Coccyx for Coccygodynia</i>	3
<i>External Semilunar Cartilage for Derangement</i>	4
<i>Internal Semilunar Cartilage for Derangement</i>	35
<i>Head of Radius for Malunion</i>	3
<i>Foreign Bodies in Knee</i>	1
<i>Laminectomy for</i>	
<i>Fractured Spine with Paraplegia</i>	1
<i>Open Repair of Tendon for Rupture</i>	
<i>Flexor Tendon of Finger</i>	1
<i>Removal of Lane Plate for</i>	
<i>Fractured Tibia and Fibula</i>	1
<i>Arthrotomy for</i>	
<i>Loose Body in Elbow</i>	1

Posterior Bone Block for Old Peroneal Nerve Injury Following Fracture.....	1
Transplant Tibialis Anticus for Old Peroneal Nerve Injury Following Fracture.....	1
Removal of Nail—Old Fracture of Ankle.....	1
Arthroplasty for Fracture of Temporo Mandibular Joint.....	1
Insertion of Steinman Pin for Fracture of Os Calcis.....	2
Subastragaloid Arthrodesis for Fracture of Calcaneus.....	1

D. *Complications of, and Deformities Following Tuberculous Disease of Bones and Joints.*

Closed Operations

Stretching and Plaster for Flexion and Adduction Deformity of Hip.....	2
Flexion and Adduction Deformity of Knee.....	2

Open Operations

Incision and Drainage for Abscess of Thigh.....	2
Psoas Abscess	1
Abscess of Foot.....	1
Spine Fusion—with Graft For T. B. C. of Vertebrae.....	1

Arthrodesis of

Elbow for Tuberculosis.....	2
Knee for Tuberculosis.....	3
Hip for Tuberculosis.....	1

Subtrochanteric Osteotomy for Flexion Adduction Deformity of Hip.....	1
Excision of Foreign Body from Knee.....	1

E. *Non-Tuberculous Diseases of Bones and Joints and Their Sequelae*

Closed Operations

Aspiration for Synovitis of Knee.....	2
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Stretching and Plaster for		
Arthritis of Hip.....	5	
Arthritis of Spine.....	1	
Arthritis of Sacro Iliac.....	2	
Arthritis and Flexion Deformity of Knee Joint.....	5	
Arthritis and Flexion Deformity of Elbow.....	1	
Arthritis and Flexion Deformity of Ankle.....	1	
Traumatic Arthritis of Ankle.....	2	
Periarthritis of Shoulder.....	2	
Perthes Disease	1	
Open Operations		
Incision and Drainage for Osteomyelitis of		
Foot	3	
Tibia	5	
Fibula	1	
Wrist	1	
Humerus	1	
Ischium	1	
Cellulitis of		
Fingers	4	
Hand	7	
Leg	6	
Foot	2	
Neck	1	
Umbilicus	1	
Excision of Bursa from		
Tendo Achilles	1	
Prepatellar tendon	3	
Toe	1	
Popliteal	1	
Reconstruction of Hip for		
Arthritis of the Hip.....	1	
Arthroplasty of the Wrist for		
Arthritis of the Wrist.....	1	
Arthrotomy of		
Knee for Loose Bodies.....	1	
Elbow for Osteochondritis.....	3	
Synovectomy for		
Synovitis of Knee.....	2	
Incision and Drainage for		
Acute Suppurative Arthritis of the Foot.....	1	
Acute Epiphysitis of Fibula.....	1	

Biopsy for		
Tendovaginitis of Thumb.....		1
Tendovaginitis of Foot.....		1

F. Congenital Deformities

Closed Operations

Stretching and Plaster Paris for		
Equino Varus		1
Equino Valgus		1
Flexion Deformity of Knee in Congenital Myotomia.....		1
Dislocation of Hip.....		2
Elevation of Scapula, P. O.....		1
Reduction of Dislocated Congenital Hip.....		4
Subcutaneous Tenotomy and Capsulotomy for Equino Varus		5

Open Operations

For Congenital Equino Varus		
Subcutaneous Tenotomy		1
Steindler Operation		2
Bone Block		2
Correction of Tibial Torsion.....		1
Wedge Resection		3
Lengthening of Tendo Achilles.....		7

Congenital Equinus

Wedge Resection		1
Lengthening of Tendo Achilles.....		1

Open Correction for

Congenital Elevated Scapula.....		1
Torticollis		1
Genu Valgum		2

Autogenous Bone Graft for

Pseudo Arthrosis of Tibia.....		1
Excision of Accessory Scaphoids.....		2
Osteotomy of Tibia for Congenital Deformity.....		5

Spine Fusion for

Congenital Lumbo Sacral Articulation.....		5
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Shelf Operation for

Congenital Hip		1
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Supracondylar Osteotomy for

Knock Knee		2
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Excision of Cervical Rib.....		1
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Fixation of Scapula for Sprengles Deformity	1
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Separation of Fingers for Web Fingers	1
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G. Acquired Deformities

Closed Operations

Stretching and Plaster Paris for Spastic Weak Feet.....	6
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Stretching Plus Subcutaneous Tenotomy for Depressed Anterior Metatarsal Arch and Contracted Toes	2
--	---

Open Operations

Open Correction for Hallux Valgus.....	17
--	----

Wedge Resection for Hammer Toe.....	3
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Tenotomy and Capsulotomy for Hammer Toe.....	2
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Amputation of Hammer Toe.....	2
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Excision of

Exostosis of Fifth Metatarsal.....	1
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Spurs of Os Calcis.....	2
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Callosities of Foot.....	1
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Scar	1
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Hibbs Spine Fusion for

Scoliosis	2
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Osteotomy for P. O. Congenital Dislocated Hip.....	1
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Tenotomy and Stretching for

Rigid Weak Feet.....	2
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Fusion for Deformity of Wrist.....	1
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Lateral Wedge for Deformity of Foot Following

Arthrodesis	1
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Bone Block for

Traumatic Equino Varus.....	1
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Transplant Tibialis Anticus for

Traumatic Equino Varus	1
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H. Rachitic Deformities

Closed Operations

P. O. Change of Plaster for	
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Double Knock Knee.....	3
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Osteoclasis	2
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Osteoclasis for Bow Legs	2
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Open Operations

Supracondylar Osteotomy for Knock Knee Deformity	6
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Osteotomy of Femur for Bow Leg Deformity	2
Simple Osteotomy of Tibia	3

I. Tumors

Excision of Lipoma of Arm	2
Neck	3
Knee	1
Back	1
Toe	1

Excision of Ganglion of Foot	1
Wrist	3
Thumb	1
Metatarsals	1

Excision of Neurofibroma of Forearm	1
Fibroma of Breast	2

Excision of Tumors for Von Recklinghausens Disease	1
Carcinoma of Breast—Mastectomy	2
Benign Tumors of Breast	3
Osteogenic Sarcoma of Metatarsals	1

Excision of Cyst External Semilunar	1
Right Inguinal Region	1
Breast	1

Excision of Papilloma of Foot	1
Sole of Foot	1

J. Miscellaneous

Hernioplasty	34
Recurrent Strangulated Hernia	1
Femoral Hernia	1
Törek—1st stage	1
2nd stage	2

Amputation of	
Finger	3
Leg (for Gangrene)	1
Toe	1
Radical Amputation of Breast.....	1
Transfusions	6
Removal of Foreign Body.....	3
Excision of Hematoma of Thigh.....	1
Excision of	
Fistula in Ano.....	2
Glands of Elbow.....	1
Ulcer of Leg.....	1
Cyst of Testicle	1
Hydrocele	3
Incision and Drainage for	
Ischio Rectal Abscess.....	5
Caudal Injection for Sciatica.....	7
Cauterization of Nital Sinuses.....	2
D. & C.	2
For Incomplete Abortion.....	1
Appendectomy	7
Hysterectomy for Fibroids.....	1
Laparotomy for	
Cancer of Stomach.....	1
Gall Bladder	3
Gastroenterostomy for	
Peptic Ulcer	1
Hemorrhagic Pancreatitis	1
Thyroidectomy	4
Hemorrhoidectomy	6
Biopsy of Calf Muscle.....	1
Aspiration of Knee.....	1
Skin Plasty for Deformity of Hand.....	1
Alcohol Injection of Nerves of Foot.....	2
Circumcision	1
Tenorrhaphy of Right Thumb.....	1

REPORT OF OPERATIONS FOR THE HERNIA DEPARTMENT

From January 1, 1932 to December 31, 1932

Statistical

		Dr. Burdick	Dr. Beekman	Total
Total Cases	Admitted	414	607	1,021
" "	Discharged	409	698	1,107
" "	Recovered	215	368	583
" "	Improved	180	299	479
" "	not Improved	9	20	29
" "	not Treated	4	13	17
" "	Post Operative Infections.....	10	18	28
Diagnosis Only		1	—	1
Consultations		3	3	6
Medical Cases		4	5	9
Deaths		4	4	8

Operative

Total Open Operations.....	410	668	1,078
Total Closed Operations.....	10	27	37
Grand Total Operations.....	420	695	1,115

OPERATIONS

Hernia	311	511	822
General Surgery	54	97	151
Tumors	22	12	34
Infections	16	23	39
Fractures—Dislocation	17	52	69

HERNIA

Inguinal Hernia Indirect.....	214	356	570
Inguinal Hernia Direct.....	47	39	86
Femoral Hernia	12	10	22
Umbilical Hernia	5	3	8
Ventral Hernia	7	6	13
Epigastric Hernia	2	2	4
Undescended Testes			
Unclassified	2	18	20

1st Stage Torek.....	4	5	9
2nd Stage Torek.....	10	7	17
Hydrocele of Cord.....	3	3	6
Hydrocele of Tunica Vaginalis.....	2	11	13
Varicocele	2	—	2
Repair of Torek.....	1	—	1

In Hernia Operations Were:

Gallie Operations (living fascia sutures).....	59	22	81
Recurrent Hernia	29	31	60
Incarcerated Hernia	1	1	2

GENERAL SURGERY

Appendectomies	6	18	24
Appendical Abscess	1	—	1
Hemorrhoidectomy	1	—	1
Hysterectomy	1	—	1
Cholecystotomy	1	—	1
Exploratory—Laparotomy	1	8	4
Radical Mastectomy	1	—	1
Perforated Peptic Ulcer.....	1	—	1
Resection of Colon.....	1	—	1
Excision of Scar of Knee.....	1	—	1
Cleft Palate	1	—	1
Hare Lip	1	—	1
Circumcision	4	3	7
Fistula in Ano	1	4	5
Removal of Gland for Diagnosis.....	2	—	2
Biopsy Esophagus	1	—	1
Biopsy Tumor of Knee.....	1	—	1
Thyroidectomy	1	1	2
Tonsillectomies	—	2	2
Salpingectomies	—	2	2
Orchidectomy	—	1	1
Transfusions	—	4	4
Tracheotomy	—	1	1

Suture of Tendons

Finger	1	15	16
Hand	—	3	3

Suture of Lacerations

Scalp	2	2	4
Finger	—	3	3
Hand	—	2	2
Neck	—	1	1

Amputations

Finger	4	13	17
Toe	1	—	1
Humerus	1	—	1
Arm	—	1	1
Leg	—	1	1

Removal of Foreign Body

Wrist	1	—	1
Hand	1	2	3
Leg	2	2	4

Plastic

Neck	5	2	7
Back	1	—	1
Elbow	—	1	1
Leg	—	1	1
Finger	—	2	2
Axilla	—	1	1
Hand	—	1	1

Skin Grafts Unclassified

6 — 6

Arthroplasties

Elbow	1	—	1
Hip	1	—	1

TUMORS

Giant Cell Sarcoma-Radius	1	—	1
Angioma of Shoulder	1	—	1
Breast Benign	3	—	3
Breast Malignant	1	—	1
Parotid Benign	1	—	1
Testes Malignant	2	—	2
Lipoma	2	1	3
Pilonidal Cyst	1	2	3
Excision of Ganglion	2	2	4
Ca. of Tongue	1	—	1
Cyst Benign of Femur	2	—	2
Sarcoma of Humerus	2	—	2
Cyst Benign, of Ulna	1	—	1
Tumor of Knee, Benign	1	—	1
Fibroma	1	1	2
Melanoma Axilla	—	1	2
Exostosis of Foot	—	1	1
Hematoma of Thigh	—	1	1
Exostosis of Femur	—	1	1
Tuberculoma of Wrist	—	1	1
Naevus Scalp	—	1	1

INFECTIONS

Incision and Drainage

Scrotum	4	—	4
Hand and Fingers	2	16	18
Foot and Toes	1	3	4
Thigh	1	—	1
Leg	2	2	4
Neck	1	—	1
Axillary Glands	1	—	1
Inguinal Glands	2	2	4
Ischio-Rectal Abscess	1	—	1
Arm	—	5	5
Knee	1	1	2
Chest	—	1	1
Incision and Drainage—Osteomyelitis			
Tibia	—	2	2
Finger	—	1	1

FRACTURES—DISLOCATIONS

Fracture Treated by Manual Correction

Femur	2	3	5
Humerus	1	1	2
Radius	1	—	1
Colles	1	—	1
Tibia	2	4	6
Fibula	—	3	3
Finger	—	2	2
Ilium	—	1	1
Ankle	—	1	1

Fracture Treated by Manipulation

Knee	1	2	3
Shoulder	—	1	1
Foot	—	1	1
Elbow	—	2	2
Arm	—	1	1
Application of Spica to Hip	—	2	2
Stretching Sciatic Nerve	—	1	1
Closed Reduction of Shoulder	1	—	1
Closed Reduction of Elbow	1	—	1
Dislocation—Closed			
Shoulder	—	2	2

Fracture Treated by Open Operation

Finger	2	—	2
Tibia and Fibula	1	—	1

Nicola Operation on Shoulder.....	1	—	1
Excision Semilunar Cartilage.....	3	5	8
Radius	—	3	3
Ulna	—	1	1
Femur	—	1	1
Tibia	—	2	2
Shoulder—Dislocation	—	2	2
Exploratory Knee	—	2	2
Excision Bursa of Knee	—	5	5
Excision Bursa of Elbow.....	—	3	3
Capsulotomy	—	1	1

REPORT OF THE GIBNEY PAVILION

INCLUDING COURTESY STAFF

From January 1, 1932 to December 31, 1932

Statistical

Admitted	557
Discharged	570
Recovered	163
Improved	361
Not Improved	9
Diagnosis Only	6
Operative Infections	7
Consultations	15
Medical Cases	46
Deaths	22

Operative

Open Operations	431
Closed Operations	24
Total Operations	455

Open Operations

Hernia

R.O.I.H.	34
L.O.I.H.	25
R.D.I.H.	4
L.D.I.H.	3
Gallie Repair for Indirect Inguinal Hernia.....	3
Strangulated R.O.I.H.....	1
Recurrent R.O.I.H.	3
Recurrent L.O.I.H.	2
Umbilical Hernia	3
Incisional Hernia	3
Right Femoral	1
Hydrocele	
Right	4
Left	1

Undescended Testicle

1st Stage Torek.....	3
2nd Stage Torek.....	6

Gynecology

Uterus		
Myomectomy	.....	2
Suspensions		
Ventral	.....	2
Gilliam	.....	1
Hysterectomy	.....	2
D. & C.		
Incomplete Abortion	.....	2
Diagnostic	.....	1
G. C. Endocervicitis	.....	1
Hyperplastic Endometritis	.....	6
Excision of Cervix	.....	1
Excision of Cyst of Cervix	.....	1
Partial Resection Left Tube	.....	1
Excision Cyst of Ovary	.....	2
Oophorectomy	.....	1

Breast

Excision of Benign Tumors	.....	4
Radical Mastectomy for Ca.	.....	1
Excision of Ca. of Breast	.....	1
Radium Implantation for Ca.	.....	1

Incision and Drainage

Abscess		
Right Axilla	.....	1
Left Axilla	.....	3
Peritonsillar Abscess	.....	1
Neck	.....	2
Prostate	.....	1
Pleural Cavity	.....	1
Abdominal Wall	.....	1
Liver	.....	2
Ischio-Rectal Abscess	.....	2
Infected Fourth Finger	.....	1
Chronic Sinus Left Foot (Biopsy)	.....	2
Scrotal Abscess	.....	1
Old Psoas Abscess	.....	1
Abscess of Buttock	.....	2
Abscess Left Hand—Collar button type	.....	1

Amputation

Finger Tip	.....	1
Left Little Finger	.....	1
Mid-Thigh, Right	.....	2

Disarticulation at Hip Joint for Osteogenic Sarcoma Left Femur	1
Removal of Foreign Bodies	
In Urethra	1
In Leg	3
In Arm	1
Genito-Urinary	
Dilatation of Urethra	1
Exploration of Suprapubic Wound with Removal of Blood Clot from Bladder.....	
Control of Hemorrhage Right Kidney.....	1
Nephrectomy for Ca.	3
Repair Varicocele Left	2
Cystolithotomy	1
Cystoscopy with Removal of Bladder Stone.....	1
Ureterotomy, Right	2
Vasectomy	2
Circumcision	1
Removal of Stone from Renal Pelvis.....	1
Cystotomy and Implantation of Radium for Ca. Bladder.....	2
Orchidectomy	4
Celiotomy, Right	1
Suprapubic Cystotomy	6
Suprapubic Prostatectomy	6
Partial Excision of Bladder	1
Crushing of Bladder Stone.....	1
Gastro-Intestinal	
Colostomy for Ca. of Intestines.....	1
Jejunostomy for Intestinal Obstruction.....	1
Appendectomy	24
Hemorrhoidectomy	10
Gastro-Enterostomy	
Posterior for Gastric Carcinoma.....	1
Anterior for Gastric Carcinoma.....	1
Exploratory Laparotomy	
Gastric Carcinoma	2
Carcinoma of Cervix	1
Peritoneal Abscess	1
Adhesions	1
Excision of Anal Fissure.....	1
Cholecystectomy	1
Proctoscopy	1
Tumors Excised	
Lipoma	
Right Leg	1
Left Shoulder	1

Neurogenic Sarcoma		
Left Thigh	1	
Left Loin	1	
Epithelioma		
Squamous Cell, Right Cheek.....	1	
Basal Cell Left Cheek.....	1	
Endometrioma Right Inguinal Canal.....	1	
Papilloma		
Sole of Right Foot.....	1	
Left Axilla	1	
Tumor of Abdominal Wall.....	1	
Osteoma Right Mandible.....	1	
Pilonidal Cyst	1	
Peroneal Cyst	1	
Sebaceous Cyst Left Elbow.....	1	
Sebaceous Cyst Right Axilla.....	1	
Bursa, Left Elbow	2	
Giant Cell Tumor Left Femur.....	1	
Bone and Joint		
Knee		
Exploration	1	
Foreign Bodies Removed.....	2	
Excision Internal Semilunar Cartilage.....	2	
Excision External Semilunar Cartilage.....	2	
Curettage of Cartilage for Osteochondritis Dissecans		
Left	1	
Synovectomy	2	
Ruptured Crucial Ligaments, Fascial Repair.....	1	
Slipped Patella—Fascial Repair.....	1	
Feet		
Correction of Hallux Valgus.....	3	
Subastragalar Arthrodesis	1	
Dorsal Wedge	1	
Capsulotomy for Club Foot.....	1	
Subcutaneous Tenotomy Tendo Achillis.....	2	
Fixation of Slipped Tendon.....	1	
Removal of Toe Nail.....	1	
Excision Recurrent Ingrowing Toe Nail.....	1	
Excision of Exostosis.....	2	
Spine		
Hibbs' Fusion	1	
Osteoperiosteal Graft Fusion	1	
Hip		
Congenital Dislocation—Open Reduction	1	
Arthrodesis Left Hip.....	1	

Fractures and Dislocations		
Fractured Patella Sutured with Fascia.....		1
Ununited Fractured Neck of Femur—Whitman's Reconstruction Operation		1
Rt. Recurrent Dislocation Shoulder—Nicola Op.....		1
Eye, Ear, Nose and Throat		
Correction of Deviated Septum.....		1
Radical Mastoidectomy, Right.....		1
Secondary Mastoidectomy, Right.....		1
Secondary Killian Left Frontal Sinus.....		1
Tonsillectomy	30	
T. & A.	55	
Paracentesis Ear	4	
Lacerations Sutured		
Nose	1	
Tendon Right Thumb.....	1	
Finger	1	
Scalp	1	
Miscellaneous		
Transfusion	14	
Biopsy		
Left Femur	2	
Left Os Calcis.....	1	
Aspiration Thoracic Cavity.....	3	
Thyroidectomy	3	
Removal of Bone Fragment.....	1	
Exploration of Right Femur for Abscess.....	1	
Plastic		
For Harelip	2	
Right Infra-clavicular Region	1	
Scars of Face Excised.....	2	
Excision of Glands of Neck.....	1	
Excision of Axillary Nodes—Metastatic Ca.....	1	
Incision and Cauterization of Infected Finger.....	1	
Exploration of Left Jaw for Needle.....	1	
Osteotomy Right Tibia.....	2	
Resection of Jaw—Metastatic Ca.....	1	
Excision of Femoral Cord, Left.....	1	
Repair of Ruptured Quadriceps, Right.....	1	
Repair of Slipped Mandibular Cartilage.....	1	
Pinch Graft		
Post Operative Wound Cheek.....	1	
Post Operative Wound Left Thigh.....	1	
Post Operative Wound Left Loin.....	1	

Closed Operations

Fractured Os Calcis—Wrenched and Immobilized.....	1
Fractured Greater Tuberosity Left Humerus, P. P. Jacket.....	1
Colles' Fracture—Manipulation and P. P. Splint.....	3
Fractured Tibia and Fibula—P. P. Boot.....	1
Fractured Neck of Femur, Right, Whitman Spica.....	1
Stretching Club Foot.....	1
Stretching Spine	1
Stretching Hip	6
Stretching Wrist with P. P. Splint.....	1
Change of Plaster—Miscellaneous	6
Change of Plaster for Scoliosis.....	2

ADMINISTRATIVE STAFF

Superintendent and Registrar
JOSEPH D. FLICK

Secretary to Superintendent
MARIE A. RIEPER

Chief Clerk
AGNES C. DONAHUE

Assistant Registrar
EMMA L. GIBBS

Dietitian
ANNA SCHERMERHORN

Housekeeper
CARRIE ROOME

Pharmacist
GIMMA M. FOLCARELLI

Chief Engineer
TURNER J. OAKLEY

Purchasing Agent
BEATRICE McEWAN

Librarian
HULDA H. AINSWORTH

NURSING STAFF

Directress of Nurses
ETHEL B. RIDLEY

Assistants to Directress
CLEANTHE LOGOTHETON
LOUISE BARRY

NIGHT SERVICE

Assistant Superintendent
BLAIR M. PATTERSON

Assistant Superintendent of Nurses
ISABEL BUCKELL

REPORT OF THE SUPERINTENDENT

To the Board of Managers,

Hospital for Ruptured and Crippled.

Gentlemen:

Due to economic conditions the year 1932 has been a trying one. Our operating receipts declined from \$564,681.31 on December 31, 1931 to \$441,275.71 on December 31, 1932, a decrease of \$123,405.60. To meet this decrease in operating receipts we had to cut down the expenses without decreasing the efficiency of the Institution, and still take the same care of the patient.

The operating expenses in 1931 were \$703,946.53, in 1932 the total operating expenses were \$546,153.80, a decrease of \$157,792.73.

To obtain these results all heads of Departments and the staff of the Hospital have cooperated earnestly and we are very thankful for their cooperation.

We treated 3,679 patients during the year, a total of 70,086 hospital days. In the Out-Patient Department we treated 78,008 patients. In addition, we treated 2,167 patients in the Emergency Room.

During the summer, through the courtesy of Mrs. Lyman Delano, 42 children were taken care of at Friendship Hall, Rhinebeck, N. Y. We are very grateful to Mrs. Delano for her continued interest.

More than 40 little patients were taken care of at Southampton during the summer, and the Board of Managers of said Institution is deserving of our gratitude for the good care taken of these children.

The cost per day of a ward patient was \$5.59 and the cost per visit in the Out-Patient Department was \$1.52.

The gift of the Library by Mr. Henry A. Alker is proving more and more valuable to the Hospital, and

the Library Committee deserves our thanks for the distribution of books to the patients.

The Institution is to be congratulated on having such friends as Mrs. William Church Osborn, Miss Blanche Potter and Miss Angelica Gerry, who refer children to us for treatment, and their generosity in paying for board and treatment of these children.

Thanks and appreciation are due to the ladies of the Church of the Incarnation, and the ladies of the Cathedral of St. John the Divine who save us many dollars in sewing, and gifts of clothing for the patients.

I wish to express my thanks and the thanks of the Board of Managers to the following for their co-operation for the care of our patients during convalescence.

Burke Foundation, White Plains, New York, in charge of Dr. Brush.

Blythedale Home, Valhalla, New York, through Dr. VanDerwerker, their visiting surgeon, also takes many of our children for convalescent treatment.

For the co-operation at all times, we wish to express our thanks to the Children's Aid Society of New York and Brooklyn.

Also to the following:

Camp Cheerful, Rotary Club of New York, Mrs. Goodhue Livingston, President. Children's Fresh Air Home, Southampton, L. I. Association for the Aid of Crippled Children and to all other agencies and individuals who have made through their co-operation the convalescent work possible, done by our Social Service Department.

The Social Service Department, the Occupational-Therapy Department and the Public School authorities have all cooperated with us to make the stay of the patients in the hospital a happy one.

Respectfully submitted,

JOSEPH D. FLICK,
Superintendent.

HOUSE SURGEONS AWARDED DIPLOMAS

DURING THE YEAR 1932

Orthopedic Department

RICHARD TAYLOR HUDSON, M.D.
MATHEW V. NORTON, M.D.
CARL A. ZOLL, M.D.
FRANCIS A. SLOWICK, M.D.
FRED A. BLOOM, M.D.
JOHN JOSEPH FLANAGAN, M.D.
FRANCIS HAROLD DOWNING, M.D.

Hernia Department

BOYD A. BURKHARDT, M.D.
JOHN W. BOLEN, M.D.
I. DEAN MAKOWSKI, M.D.

For information concerning vacancies in the Orthopedic Department, write to:

JOSEPH D. FLICK, *Superintendent*

321 East 42nd Street

New York City

For the Hernia Department, to

CARL G. BURDICK, M.D.

126 East 37th Street

New York City

Residents—Gibney Pavilion

MICHAEL EDWARD FERRANT, M.D.
JOHN CONNELL, M.D.

REPORT OF THE ARTHRITIS CLINIC

FROM JANUARY 1, TO DECEMBER 31, 1932

I have the honor to submit the report of the Arthritis Clinic of the Hospital for Ruptured and Crippled for the term beginning January 1, 1932 and ending December 31, 1932.

This year was marked by a further increase in the severity of the financial depression in the City, and it was to be expected that a pay clinic such as the Arthritis Service of this Hospital would suffer markedly from this economic condition. However, comparison of figures for the past three years does not present such a gloomy aspect. In 1930 the total was 172 new patients and 1,610 revisits; in 1931 there were 230 new patients and 2,146 revisits, while in the period embraced by this report there were 173 new patients with a total of 2,026 revisits.

This drop in attendance from 1931 to 1932 may be in part accounted for by the fact that the clinic was closed during the months of July and August, and many of the patients who were in active attendance up to that time transferred to other hospitals which maintained arthritic clinics through these months.

The total number of clinic days during this period was 81, making an average attendance during the entire year of 27 patients per day.

There was a marked decrease in attendance following the re-opening of the clinic in September and active effort was made to canvass patients on the files for follow-up and for re-examination. There was quite a healthy response to this canvass and we are pleased to report that the attendance is beginning to approach normality.

We regret that during the year Dr. William Ferderber, dental; Dr. Robert Lowrie, gynecological;

Dr. Alvin M. Street, oto-laryngological; and Drs. Margery C. Shearer and Clinton Gray, Medical, found it necessary to resign from the Service, but we are glad to report that their places have been adequately filled by Dr. A. M. Krieger, dental; Dr. C. N. Harper, oto-laryngological; Dr. W. M. Weeden, gynecological, and Drs. N. W. Osher and Carl A. Zoll, Medical.

We feel that the personnel of the Arthritis Clinic as it stands is excellent and that we will achieve even greater efficiency and closer cooperation than we have had in the past. We are pleased to report excellent co-operation between other departments of the Hospital and this clinic, and look forward to even closer entente in 1933.

The Arthritis Department is carrying on researches in drug therapy as applied to the arthritic problem and intend to carry on researches in other directions during the forthcoming year. These researches will be reported in the literature in due time.

We are somewhat handicapped by the lack of facilities in some of the departments. The efficiency of the clinic would be greatly enhanced by a diathermy apparatus which can be utilized both for work in local surgery by the Oto-laryngological, Gynecological, Urological and Proctological departments. The Otolaryngological department needs more instruments, although we are getting along fairly well with the apparatus at hand.

We are very much interested in the establishment of an X-ray Therapeutic Department in connection with our clinic, as a number of favorable reports have been received from Europe on the results obtained by this method of treatment in chronic arthritis. Very little of this type of work has been done in this country although it has been extensively utilized in Europe for the past five years.

Through the cooperation of Mr. Flick and Dr.

William B. Coley, a room has been assigned to us for this purpose and all arrangements have been made for instituting this line of treatment. Not wishing to burden the Hospital with any increased demands, we have been making an effort to obtain a special fund for the purpose of purchasing X-ray equipment and paying for the installation. Up to the present we have not been successful but we have been given reason to believe that the money will be made available before long.

With the cooperation of Dr. Hansson, chief of the Physiotherapy Service we intend to carry out treatment of several of the severer cases of chronic arthritis with the new so-called Fever Therapy Apparatus. This form of artificial induction of fever for relief of chronic arthritic symptoms is still in its experimental stage and we are very anxious to carry out this type of therapy to determine just what value this treatment has in the approach to the arthritic problem.

The work of the clinic was recognized in a very practical way by the American Committee for the Study of Rheumatic Diseases during the past year, as our staff was asked to read one paper and discuss two at the first meeting of the arthritis specialists that has ever been held in this country in connection with the American Medical Association meeting which took place in May at New Orleans. At that time it was decided that the Committee would meet and present papers each year at the Annual Meeting of the American Medical Association, and one of the members of our staff was again asked to read a paper at the meeting this coming year.

In summary, we are pleased to report definite progress for the period covered by this report and are looking forward to a better year in 1933.

Respectfully submitted,

R. G. SNYDER,
Director of Clinic.

PHYSICAL THERAPY DEPARTMENT

ANNUAL REPORT FOR 1932

A total number of 58,137 treatments were given. These were distributed as follows:

Month	O.P.D.	Ward	Private	Comp.	Employees	Total
January	4,766	560	259	355	50	5,990
February	4,204	648	185	307	28	5,372
March	4,373	441	209	347	59	5,429
April	4,638	439	264	218	41	5,600
May	4,547	467	241	291	6	5,552
June	4,171	417	169	388	11	5,156
July	2,784	262	199	423	54	3,722
August	3,023	223	172	516	58	3,992
September	3,171	128	259	378	46	3,982
October	3,659	276	193	380	85	4,593
November	3,565	256	152	363	84	4,420
December	3,581	243	144	297	64	4,329
	46,482	4,360	2,446	4,263	586	58,137

9,234 treatments were free. In the night clinic 5,977 treatments were given.

This is the ninth year that this department has been in operation, it is a pleasure to report the ever-increasing use of physical therapy in an orthopedic hospital. It is difficult to visualize the complete recovery of an orthopedic patient without the corrective gymnasium or the therapeutic pool. The benefits of light energies are used in ever-increasing number of pathologies interfering with a child's normal growth. The treatment of arthritis has always been associated with thermal, mechanical and hydrotherapeutic measures.

The upkeep of a large department like ours is an expensive one and the great number of free treatments extended to the needy patients is a great credit to the hospital administration, especially under present economic crisis.

Respectfully submitted,

K. G. HANSSON, M.D.

REPORT OF OPERATIONS

NOSE AND THROAT DEPARTMENT

January 1, 1932—December 31, 1932

Tonsillectomy and Adenoideectomy.....	57
Tonsillectomy	62
Mastoidectomy	4
Paracentesis of Ear.....	2
Incision and Drainage Peritonsillar Abscess.....	2
Secondary Killian Operation.....	1
Biopsy of Esophagus.....	1
<hr/>	
Total Operations	129

REPORT OF THE X-RAY DEPARTMENT

For the Year Ending December 31, 1932

Month	OPD	Amt.	WD.	Amt.	PP.	Amt.	Total Cases	Total Amt.
January	852	\$1,694.25	102	\$702.50	19	\$322.00	473	\$2,819.75
February	290	1,448.50	91	637.50	18	200.00	894	2,859.00
March	840	1,728.50	62	628.50	16	210.00	418	3,819.00
April	411	1,910.75	115	842.00	29	876.00	555	8,139.75
May	340	1,580.75	95	576.00	18	246.00	453	2,286.18
June	330	1,593.00	98	617.50	9	116.00	437	2,332.50
July	286	1,271.50	112	802.50	7	105.00	405	2,182.50
August	329	1,877.00	180	871.00	20	240.00	479	2,510.00
September	291	1,127.50	88	564.00	31	848.00	410	2,045.50
October	826	1,350.00	108	697.50	14	140.00	448	2,187.50
November	289	1,322.00	87	582.50	10	90.00	386	1,965.00
December	277	1,233.50	88	573.00	16	155.00	881	1,965.00
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	3,861	17,637.25	1,176	8,094.50	202	2,548.00	5,239	29,061.13

In the above OPD total are included 586 H. E. cases

Total number of patients Radiographed.....	5239
Total number of Radiographs Made.....	17040
Number of Dozen Films Used.....	1065

REPORT OF PHOTOGRAPHIC DEPARTMENT

For the Year ending December 31, 1932

Number of Cases Photographed.....	413
Number of Photographs Made.....	1281
Cinematographs	16
Copies of Specimens.....	27

REPORT OF THE LABORATORY COVERING THE YEAR 1932

by DR. J. E. McWHORTER, *Director*

<i>Urinalysis</i>			
Routine	7771	Phosphorus	17
Functional	27	Platelet Count.....	2
Quantitative	101	Bleeding Time.....	3
Cultures	117	Cross. Agg.....	34
Mosenthal	1	<i>Tissues</i>	
Bence Jones	9	Microscopic	328
<i>Blood Examinations</i>		Spinal Fluid	19
R. B. C.	323	Colloidal Gold	15
W. B. C.	419	Cultures	13
Differential	436	Globulin	18
Hemoglobin	329	Wassermann	12
Coagulation Time	21	Sugar	15
Typing	110	<i>Sputum Typing</i>	6
Wassermann	393	Gastric Analysis	5
Widals	1	Stool Examinations.....	30
Cultures	35	Smears, Vaginal	644
<i>Blood Chemistry</i>		Animal Inoculations	23
Kline	280	Sputum Examinations	17
Blood Sugar.....	367	Vaccines	9
Blood Urea	183	Exudates, Misc. Fluids.....	42
Non-Protein Nitrogen..	1	Transudates, Misc. Smears...	72
Creatinin	22	Throat Cultures.....	1736
Uric Acid	237	Test for Lead.....	1
Others		Bacterial Ct.	3
Calcium	14	Miscellaneous Cultures.....	198
		<hr/> Total	<hr/> 14,359

OBESITY CLINIC

DR. FRANK G. PETTENGILL

The Obesity Clinic has been in existence for a little over a year and during that period 440 new cases have been admitted. The total number of revisits were 1,008. The majority of these cases have been referred from the Orthopedic, Physiotherapy or Arthritis Departments. Each patient has a complete history taken, a basal metabolism and urinalysis done before coming to the examining physician. The physical examination is done at the first clinic visit. This is followed by a half hour talk and instructions in dietary regulations. Patients return in one week and if reductions are satisfactory they are either allowed to go for two weeks or a month interval.

In the first few months the Clinic met only on Thursday morning, but because of increased demands a Tuesday evening session has been added. In conjunction with diet and whatever glandular therapy is indicated, there has been started two classes in the gymnasium, under Dr. Hansson, in which careful instruction in body exercise is taught.

It is interesting to note that the age group varies widely. Cases as young as 3 years have been admitted and adults up to 65 years. Reduction has been accomplished successfully in a large number of cases.

The Clinic is self-supporting. The average attendance being about 11 cases. It is probable that in the near future an assistant doctor will be required and also a trained dietician. The latter to do the detail work in arranging the individual menus.

REPORT OF THE TREASURER

CASH RECEIPTS—DISBURSEMENTS

FOR THE YEAR ENDING DECEMBER 31, 1932

Balance in Bank January 2, 1932.....	\$48,960.78
Balance with Superintendent.....	15,756.05

RECEIPTS:

Hospital for 1932.....	\$441,275.71
Income from Investments.....	38,062.65
Legacies	52,347.74
Donations	34,689.72
Net Proceeds Second Avenue Property.....	17,329.91
Refunds—Second Avenue Insurance.....	93.50
Refunds—Hospital Insurance.....	244.45
Refunds—Second Avenue Water Taxes.....	57.15
Securities Sold and Matured.....	41,649.37
Estate of A. D. Wendel Swope.....	38,871.08
In Memory of Mary T. Tower.....	2,394.30
Endowment Fund	154.65

	\$667,170.23
	\$731,887.06

DISBURSEMENTS:

Hospital Bills Paid in 1932.....	\$191,162.25
Payroll Paid in 1932.....	357,001.85
Corporation	4,701.44
Mrs. Alexander Royce.....	3,000.00
Swimming Pool and Vita Glass Fund.....	2,369.00
Hospital Insurance	1,817.57
Repairs—Hospital Building	125.00
Second Avenue Insurance.....	35.69
Interest on Second Avenue Mortgage.....	6,400.00
Second Avenue Taxes.....	11,390.00
Second Avenue Water Taxes.....	244.93
Second Avenue Repairs.....	293.74
Payment a/c Second Avenue Mortgage.....	48,000.00
Summer Work	2,225.09
Research	416.55
Library	150.00
Securities Purchased	54,515.57

Rent Deposit—Transferred to R. E. Dept.

U. S. Trust Company.....	125.00	\$683,973.68
		<hr/>
		\$ 47,913.38
Cash in Bank December 31, 1932.....	\$ 36,154.12	
Cash with Superintendent	11,759.26	<hr/>
		\$ 47,913.38
		<hr/>

INCOME ACCOUNT

FOR THE YEAR 1932

Hospital Bills rendered in 1932.....	\$100,372.55
Cash Received (no bills rendered).....	339,576.91
	<hr/>
	\$439,949.46
Less Allowances	1,579.68
	<hr/>
	\$438,369.78
Income from Investments.....	38,062.65
Donations for General Purposes.....	33,181.72
Donations for Summer Work.....	1,508.00
	<hr/>
	\$511,122.15

PAYMENTS FROM INCOME:

Hospital Bills for 1932.....	\$182,301.01
Payroll for 1932.....	357,001.85
Corporation	4,701.44
Hospital Insurance	8,270.43
Mrs. Alexander Royce.....	3,000.00
Repairs Hospital Building.....	7,000.00
Second Avenue Taxes—Paid \$11,390.00	
Accrued 2,614.80	14,004.80
	<hr/>
Second Avenue Interest on Mortgage.....	6,200.00
Second Avenue Water Rents.....	244.93
Second Avenue Repairs.....	293.74
Summer Work	2,225.09
Research	416.55
	<hr/>
Deficit	\$ 74,537.69
ADD: Second Avenue Rents.....	\$ 17,387.06
LESS: Second Avenue Insurance.....	496.75
	<hr/>
Deficit	\$ 57,647.38

ADJUSTMENT:

Merchandise Inventory December 31, 1931	\$24,633.38
Merchandise Inventory December 31, 1932	17,782.44
	<hr/>

Charge Adjustment to Income.....	6,850.94
*Operating Deficit for the Year 1932.....	\$ 64,498.32
	<hr/>

*Cash Legacies totalling \$88,874.74 are applicable to Deficit. (Including \$36,527.00 of Rebecca A. D. Wendel Swope Estate.)

BALANCE SHEET
AS OF DECEMBER 31, 1932

ASSETS

Cash with Superintendent.....	\$ 11,759.26
Cash in Bank (U. S. Trust Co.).....	36,154.12
Cash (Restricted Funds).....	2,144.70
Superintendent's Accounts Receivable.....	18,665.90
Securities	1,350,129.16
Mortgages Receivable	3,125.00
Hospital Land, Bldg. and Equipment.....	1,649,714.73
Second Avenue Real Estate.....	527,463.39
Nurses' Home, Land, Bldg. and Equipment.....	85,952.98
Superintendent's Home, Land and Building.....	21,478.95
Maple Grove Cemetery.....	647.00
Merchandise Inventory Account.....	17,782.44
Prepaid Hospital Insurance.....	1,864.81
Prepaid Second Avenue Insurance.....	161.79
	<hr/>
	\$3,727,044.23

LIABILITIES

Accounts Payable	\$ 13,071.07
General Fund—Principal Account.....	1,917,735.85
Endowment Fund	1,472,579.10
Mary O. Avery Fund.....	10,365.13
Bliss Fund	9,348.50
Thomas D. and Kate Hurst Fund.....	10,020.00
Maggie L. Knapp Fund.....	144.47
Library Fund	1,804.14
Russel Sage Dental Endowment Fd., Principal.....	14,979.50
Semi-Centennial Memorial Fund.....	41,191.25
William Sloane Fund.....	10,020.00
Charles Fayette Taylor Memorial Fund.....	4,458.75
Mortgages Payable	80,000.00
Nurses Endowed Bed Fund.....	4,085.00
Swimming Pool and Vita Glass Account.....	1,454.97
Restricted Fund	51,678.66
Rebecca Witherall Endowed Bed Fund.....	25,000.00
Accrued Taxes	5,243.40
Accrued Second Avenue Mortgage Interest.....	1,400.00
Income—Restricted Funds	1,294.70
Reserve for Repairs Hospital Building.....	4,825.44
In Memory of Mary T. Tower.....	46,344.30
	<hr/>
	\$3,727,044.23

THE ALKER MEMORIAL LIBRARY

Founded by MR. HENRY A. ALKER in Memory of His Mother

The Library was founded by Mr. Alker to provide books for the patients in the Hospital. It has been the source of great enjoyment to many of our patients. Mr. Alker has continued to provide new books each year.

We are very grateful to Mr. Alker for his generosity.

GIBNEY PAVILION FOR PRIVATE PATIENTS

The private pavilion was opened on March 15, 1923. It offers the patient every possible comfort and advantage.

The prices of the rooms range from \$6.00 to \$12.00 per day, payable one week in advance. Semi-private rooms on the Pavilion are \$6.00 per day. Semi-private rooms off the Pavilion are \$5.00 per day. These rates include board, ordinary nursing, medicines and dressings.

Special (Graduate) nurses may be had on request at the rate of \$6.00 for eight hours duty, making 3 specials to cover 24 hours \$18.00.

For extra dressings and medicines, for all X-rays, braces, physical therapy treatments, apparatus and laboratory service a charge is made accordingly. The use of the operating room is \$20.00. Doctors' fees are not included in the hospital bills.

Each room is provided with a telephone. Ten cents is charged for all local calls, long distance calls per telephone company rates.

If a patient wishes to have a member of the family stay at the hospital, a cot will be placed in the room at an additional charge of \$2.00 per day and \$3.00 per day for meals.

A safe is provided in the main office for valuables. The management is not responsible for valuables left in the rooms of the patients.

Visiting is allowed from 9 A.M. to 9 P.M.

Checks should be made payable to the order of the Gibney Pavilion.

CONTRIBUTORS TO THE SUPPORT OF THE INSTITUTION

Annual Member

Each annual contributor of ten dollars and upward shall be entitled to recommend a child to the out-door patient department.

Annual Donor

Each contributor of fifty dollars and upward, at one time, shall have for life the privilege of an annual member.

Patron of the Society

Each contributor of five hundred dollars and upward, at one time, shall be denominated a Patron of the Society. The payment of five hundred dollars entitles the contributor to the treatment of an indigent child in the Hospital for the year or such patient for every five hundred dollars paid to the institution.

FREE BEDS

1. A donation of three thousand dollars shall entitle the donor, during life, to place a child in the Hospital for treatment and when such child is removed to place another in its stead.

2. A donation or bequest of seven thousand five hundred dollars shall entitle the giver (as soon as the money is received) to the above rights in perpetuity, the rights to be transmitted in writing or by will, otherwise to cease.

FREE BEDS

GIFFORD, MRS. ELLEN M.

KNIGHT, in memory of JAS. KNIGHT, M.D.

BLISS, GEORGE, in memory of his daughter.

FRASER, MRS. ANNA M., in memory of her father and mother,
HANSON K. and EMMA B. CORNING.

AVERY, MRS. MARY A., in memory of her son, HENRY OGDEN AVERY.
GRISWOLD, MRS. LYDIA A., in memory of her husband, GEORGE
GRISWOLD.

FIELD and BISHOP, CORTLANDT DE PEYSTER, and FLORENCE VAN
CORTLANDT, in memory of MARY DE PEYSTER.

FARRAR, MRS. SARAH J., in memory of her father and mother,
HORACE and SARAH J. THEALL.

BISHOP, MRS. DAVID WOLFE, in memory of her husband, DAVID
WOLFE BISHOP.

CURRIER, ESTATE OF LAURA, in memory of WALTER B. CURRIER.
EUSTIS, GEORGE MORRIS.

AGNEW, ALEXANDER McL., in memoriam.

WATSON, MISS EMILY A., in memory of JOHN WATSON.

WATSON, MISS EMILY A., in memory of MARCY L. WATSON.

WATSON, MISS EMILY A., in memory of MARY J. WALKER.

BROWN, MRS. GEORGE HUNTER, in memory of her daughter, MILLIE.

CURRIER, EDWARD WEST, in memory of NATHANIEL CURRIER.

CURRIER, EDWARD WEST, in memory of ELIZA W. CURRIER.

CURRIER, EDWARD WEST, in memory of WEST CURRIER.

CURRIER, EDWARD WEST, in memory of EDWARD W. CURRIER.

TILLOTSON, EMMA L., in memory of MILLARD GLENN TILLOTSON.

MARTIN, JANE A., in memory of WALTER A. MARTIN.

THORNE, PHOEBE ANNA.

HARNETT, KATHERINE I. D., in memory of TOMMIE S. DONALD.

CLARK, MARIAN DE FOREST, to be known as the "JULIAN BOUTON
CLARK BED."

DELLINGER, MARY A., in memory of her niece, LULIE DEXTER.

WALL, W. W., in memory of LOUIS EUGENE WALL.

WENDEL, GEORGIANNA G. R., in memory of her sister, AUGUSTA
WENDEL.

WENDEL, GEORGIANNA G. R., in memory of JOSEPHINE WENDEL.

TAYLOR, HENRY LING, in memory of CHARLES FAYETTE TAYLOR.

CURRAN, ELSIE POSTLEY, in memory of JAMES ROSS CURRAN.

B. P. O. ELKS, NEW YORK LODGE No 1.

ROTARY CLUB, OF NEW YORK.

PAULINA SEYBOLD.

GIBSON, W. FRAZER, for JEANNETTE FRAZER GIBSON BED.

JOHN B. McCAFFREY.

SATTERWHITE, FLORENCE C., in memory of JAMES E. MARTIN, JR.,
PRESTON C. SATTERWHITE, FLORENCE C. SATTERWHITE.

PRISCILLIA T. P. STARIN, in memory of MARY DICK PARKER.

PRISCILLIA T. P. STARIN, in memory of RANSOM PARKER.

HER MOTHER, in memory of GRACE PARTRIDGE.

LIFE FREE BEDS

GEORGE BowDOIN, for Children of CHILDREN'S AID SOCIETY.

**REPORT OF THE
SOCIAL SERVICE DEPARTMENT
ADVISORY COMMITTEE**

MRS. WILLIAM M. AGAR.....*Chairman*
MISS EDITH SCOVILLEVice-Chairman
MRS. MORGAN WING.....*Treasurer*

MRS. BRADLEY COLEY	MRS. JOHN H. REYNOLDS
MRS. HAROLD C. RICHARD	MRS. EDWARD C. DELAFIELD
MRS. HENDRIK R. JOLLES	MRS. HENRY C. WELTZIEN
MRS. G. GRENVILLE HUNTER	MRS. WILLIAM STUHLER
MRS. E. J. SELBY TANNER	MISS ALYS McLANE
MRS. THEODORE SCUDDER	MRS. VANSEL S. JOHNSON

Staff Director
MISS JESSIE H. PREST, R.N.

Assistants
MISS LYDIA DROUGHT, R.N.
MISS ANN LEWIS, R.N.
MISS KATHERINE CASHMAN, R.N.
MISS HAZEL KNEALE, R.N.

Stenographer
MISS ESTHER ALESSANDRINI

MRS. ELFRIEDE ASCHER—Assisting with Home Investigations, from
Unemployment Fund

SOCIAL SERVICE DEPARTMENT

REPORT OF THE CHAIRMAN

The work of the Social Service Department has greatly increased as shown in the following detailed report. We have been obliged to continue our assistance to the families of our patients.

We are greatly indebted to:

The Children's Fresh Air Home, Southampton, N. Y.

Friendship Hall, Rhinebeck, N. Y.

Mr. and Mrs. Gates McGarrah.

The Society for the Aid of Crippled Children.

The Lillian Block Schwarz Happiness Fund.

The Junior League Clothing Center.

The Volunteers in the Clinic and to the other organizations, agencies and individuals for their generous aid.

During the past year one member of our Committee has regularly attended meetings of the Junior League Clothing Center and another has organized the work of the volunteers in the clinic.

The greater demands upon our funds, due to the present economic condition led to the organization of two most successful Bridge Parties in the Hospital Solarium. We are most grateful to those who contributed to our annual dollar appeal and to all those whose generosity and interest has made our work possible.

The Committee wishes to express its sincere appreciation to the members of the Social Service Staff for the tremendous amount of work they accomplished while co-operating with the hospital's plan of general reduction.

The value of our work could be immeasurably increased if we had a year-round country home where we could send our very handicapped children.

The Committee deeply appreciates the most generous co-operation of the Superintendent, the Officers of the Hospital and the Doctors and Nurses.

Respectfully submitted,

ALIDA CARTER AGAR.

SOCIAL SERVICE COMMITTEE

ANNUAL REPORT TREASURER FOR YEAR 1932

RECEIPTS

Jan. 1	Commencing Balance	\$1,903.60
Jan. 1 }	Collections on Dollar Appeals	
Dec. 31 }	for the Year	\$1,101.00
Jan. 6	Dr. Roderick V. Grace for shoes	50.00
Feb. 5	Dr. Roderick V. Grace for shoes	50.00
Mch. 30	Miss Margaret Davison, for Petrallia Family Special Use	100.00
Oct. 17	Miss Margaret Davison, for Mrs. Malone's Rent	20.00
Dec. 18	Women's Fellowship Class of Simpson M. E. Church	25.00
20	Mrs. Richards for Christmas Dinners	25.00
29	Cash for Christmas Dinners	3.00
Jan.	Bridge Tournament	\$913.78
Nov.	Bridge Tournament	920.23
		1,834.01
May/Nov.	Bond Interest received on \$3,000 Erie Bonds	148.50
Mch./Apr.	Interest received on Bank Deposits	4.87
	Collections for the Year	3,361.38
	Total Receipts for Year, including Commencing Balance	\$5,264.98

DISBURSEMENTS

Jan. 2	To Miss Prest for Relief Work	\$100.00
9	20 Christmas Baskets and Leatherette Bags	81.00
9	John Wanamaker, Coat for Florence Hanson and Underclothes for Store Closet	153.90
20	To Miss Prest for Relief Work	100.00
Feb.	Stamped Envelopes for Appeals	48.28
5	To Miss Prest for Relief Work	200.00
27	Stationery for Appeals	16.25
Mch. 1	To Miss Prest for Relief Work	200.00
24	C. A. Frees, for artificial limb for Miss Florence Hanson	150.00
Apr. 18	To Miss Prest for Relief Work	100.00
13	John Wanamaker, 24 pair Hose	11.88
13	J. H. Block Co., for Shoes	139.40
May 4	J. H. Block Co., for Shoes	112.00
4	Institute for Crippled and Disabled for Lena Ferrara	18.00
11	To Miss Prest for Relief Work	200.00
June 1	To Miss Prest for Relief Work	200.00
25	Cost of making Clothes Wardrobe	26.80
July 1	To Miss Prest for Relief Work	200.00
14	Paid Ruptured and Crippled Hospital towards amount needed to send Children to Friendship Hall	500.00

Aug. 1	To Miss Prest for Relief Work.....	200.00
Sept. 1	To Miss Prest for Relief Work.....	200.00
14	Prizes for Friendship Hall Children.....	4.95
Oct. 17	Welfare Council for Social Service Exchange.....	10.00
Dec. 5	Note Paper for Social Service use.....	1.00
29	John Wanamaker, Underclothes for Store Closet.....	59.94
29	Charles Weisbacker, 40 Christmas Dinners.....	95.00
	Transportation of Children to Christmas Party.....	20.00
Jan./Dec.	Check Taxes .....	.14
	Total Disbursements	3,143.54
	Balance on hand, December 31, 1932.....	\$2,121.44

Respectfully submitted,

LUCIA BURTON WING,

Treasurer

SOCIAL SERVICE DEPARTMENT

FINANCIAL REPORT—1932

SOCIAL SERVICE DEPT.—RECEIPTS:

Balance on hand, Jan. 2, 1933.....	\$ 22.47
Received by Check—	
Mrs. Morgan Wing.....	1,808.19
Mrs. E. J. Selby Tanner.....	105.00
Mr. J. C. Zulauf.....	30.00
Mrs. Wm. A. Agar.....	6.00
Refund Railroad fares, shoes, etc.....	228.93
 Total.....	 \$2,200.59

DISBURSEMENTS:

Special Shoes	\$ 678.04
Ordinary Shoes	146.05
Repair Shoes Southampton group.....	14.00
Borden's Farm Products.....	377.05
Clothing, 2 beds, baby carriage, eyeglasses.....	96.25
Food	100.45
Toward rent—1 family.....	50.00
General assistance—1 family.....	100.00
Gas and Electric Light Bills.....	185.32
Student Aid	54.75
Dental Work	11.00
Loan to Patient.....	10.00
Repair 2 Artificial Legs.....	50.00
Ward Work	25.01
Luncheon—S. S. Meetings.....	11.50
Cards for S. S. Department.....	3.25
 Subscription—1 year—	
Hosp. S. S. Magazine.....	2.00
Rehabilitation Review	2.00
Better Times	3.00
Special Carfares—Christmas	7.10
Railroad Fares, Rhinebeck, N. Y.....	73.60
 Miscellaneous—	
Household Supplies	17.85
Express and Clothing	6.53
Railroad Fares, Southampton.....	78.72
Railroad Fares, Goshen, N. Y.....	30.24

Miscellaneous General Aid.....	66.28
Total.....	\$2,199.99
Balance—December 31, 1932.....	.60

CARRIED BY HOSPITAL

Salaries of Department.....	(See Hospital Report)
Railroad and Street Car Fares.....	\$ 429.28
Miscellaneous Office Expenses.....	57.22
1 Day—Salary per week (\$3.00) for Worker from Woman's Unemployment Fund.....	204.00
Total	\$ 690.50

Respectfully submitted,

JESSIE H. PREST, R.N. *Director*

Social Service Department.

SOCIAL SERVICE DEPARTMENT

SUMMARY OF WORK

January 2nd to December 31st, 1932

REFERRED AND INTERVIEWED IN CLINICS:

2317—New Patients

6819—Former Patients

—
9136—Total

Of These—

3968—Patients received reduced or free Hospital board, appliances, etc.

207—Patients loaned plaster shoes or crutches

613—Patients referred by Agencies

601—Patients referred to Agencies

2648—Patients interviewed in Wards

387—Patients interviewed in S. S. Office

12—Re-adjustments made for compensation cases

4—Ambulances secured for transfer of patients at reduced rate

3—Wheel chairs loaned

1—Baby carriage given

185—Pairs special shoes given

70—Pairs ordinary shoes given

512—Pieces new clothing

473—Pieces old clothing

10—Layettes given through Junior League Clothing Centre

12—Kits given through Junior League, each containing 10 articles of clothing

4—Families with 17 children completely outfitted by Junior League Clothing Centre

8—Layettes given through S. S. Committee

43—Gas and Electric Light, monthly bills paid

32—Families assisted with food

1—Family—part rent paid for 5 months

4—Pairs eyeglasses given

3—Artificial legs and repair given

2—Student Aid—paid for one year

448—Bottles Medicine given—C.I.O., etc.

3173—Qts. milk given through S. S. Committee

4650—Qts. milk given through Free Milk Fund

1—Ton of coal given— $\frac{1}{2}$ ton each—2 families

2536—Follow-up visits to homes of patients

466—Follow-up visits to offices in interest of patients

1078—Miscellaneous letters sent out

- 40—Money orders and packages sent
- 480—Clinical follow-up letters sent out
- 1907—Telephone-calls—in
- 1875—Telephone-calls—out
- 1536—Railroad and carfares given
- 79—Taxi fares given
- 288—School cards signed
- 3156—Patients were given information relative to treatment and outside Agencies not included in above tabulation

CHRISTMAS WORK:

- 40—Packages Food given through S. S. Committee
- 2—Baskets Food and Toys given through Salvation Army
Every child coming to Clinic during Christmas week was given candy and toys
- 104—Children entertained at Christmas Party by Union League Club
- 100—Tickets for Christmas Entertainment donated by Mrs. Wm. Randolph Hearst through N. Y. American

SENT TO CONVALESCENT HOMES AND CAMPS:

- 36—Friendship Hall—Rhinebeck, N. Y.
- 19—McGarrah Cottage, Goshen, N. Y.
- 40—Children's Fresh Air Home, Southampton, L. I.
- 33—Camp Cheerful, Fire Island, L. I.
- 36—Blythedale Home, Valhalla, N. Y.
- 4—Country Home for Convalescent Babies, Sea Cliff
- 27—Association for the Aid of Crippled Children, Robins Nest —Highfields
- 15—Burke Foundation, White Plains, N. Y.
- 6—Neponset Beach Hospital, Neponset, L. I.
- 9—Children's Aid Society, New York City
- 7—Children's Aid Society, Brooklyn
- 8—Evelyn Goldsmith Home, Far Rockaway, L. I.
- 3—St. Agnes Hospital, White Plains, N. Y.
- 1—Montclair Fresh Air Home, Verona, N. J.
- 2—Incarnation Home, Lake Mohegan, N. Y.
- 1—Valeria Home, Oscawana, N. Y.
- 4—St. Charles Hospital, Brooklyn, N. Y.
- 1—House of St. Giles, Brooklyn, N. Y.
- 2—Isabella Home, New York City
- 1—Hebrew Convalescent Home, Bronx, N. Y.
- 1—Solomon & Betty Loeb Memorial Home, East View, N. Y.
- 5—Philanthropic League, Spring Valley, N. Y.
- 13—Through Walter Scott School, Clavrac, N. Y.
- 6—Through East Side School, Oakhurst, N. J.

1—Through New York Hosp. S. S.—Campbell Cottage
 2—Christian Herald, Nyack, New York
 1—Little Mission Nursery, Rye Beach, N. Y.

284—Total

NOTE:

Free treatment—appliances—X-Rays—Plasters, etc.,
 given during clinic hours through Department

Original price charged at clinic desk.....	\$ 12,481.85
Reduced and collected	5,142.20

Total given by Hosp. through Department..... \$ 7,349.65

Received towards payment of braces and treatment from
 The Lillian Block Schwarz Happiness Fund

Sisterhood of Congregation B'nai Jushurum.....	\$ 67.00
Association for the Aid of Crippled Children.....	87.75

Total \$ 154.75

Above given to Hospital

DONATIONS:

We are indebted and very appreciative to the following for donations received:

MEMBERS OF THE SOCIAL SERVICE COMMITTEE

REV. R. H. BROOKS—St. Thomas Church

Through MRS. JOHN U. WHEELER

FRANCES KILPATRICK

MARION COLES

ELIZABETH WHEELER

JUNIOR LEAGUE CLOTHING CENTRE

JUNIOR LEAGUE EMERGENCY RELIEF

WORKSHOP FOR THE BLIND

KIPS BAY NEIGHBORHOOD ASSOCIATION

NEW YORK PLANT AND FLOWER GUILD

MRS. JOYCE

MRS. BENJAMIN CHRISPEN

MRS. E. YOUNG and S. S. CLASS

MRS. BEATRICE ARONOWITZ

MRS. M. KEOGH

MRS. WALTER WHITE

MISS M. MAXWELL

MRS. LEONARD BLUMGERT

HOLIDAY BOOK SHOP
MRS. D. E. TOWNSEND
MISS DORA BRIGGS
MRS. JOHN R. ABERNATHY
MISS C. T. BURKHAM
MISS ANN HICHCOCK
MRS. WILLIAM SERGANT
MRS. T. C. BULL

OCCUPATIONAL THERAPY COMMITTEE

Mrs. ELI WHITNEY DEBEVOISE.....	<i>Chairman</i>
Mrs. RICHARD McCLENAHAN.....	<i>Vice-Chairman</i>
Mrs. WILLIAM JAY SCHIEFFELIN.....	<i>Secretary</i>
Mrs. ALEXANDER ROYCE.....	<i>Treasurer</i>
Mrs. LUDLOW BULL	
MISS LEILA DELANO	
Mrs. PAUL COLONNA	
Mrs. JOHN MELCHER	
Mrs. JOHN PENNYPACKER	
Mrs. DAVID RICHARDSON	
Mrs. JOHN RUTHERFORD	
Mrs. LLOYD SANDERSON	
Mrs. JOHN SISE	
Mrs. A. PHILIPPE von HEMERT	

REPORT OF THE OCCUPATIONAL THERAPY DEPARTMENT

FOR THE YEAR, 1932

The work of the Occupational Therapy Department has continued with satisfactory results throughout the past year. Our entire committee has taken an active part in the work but it is to the two loyal and splendid Occupational Therapy workers, Miss Eunice Weber, and Miss Elizabeth Richmond, that the credit is due. Under the direction of Dr. K. G. Hansson, as medical adviser, they have placed a growing emphasis on the curative side of the work. We hope to be able, with moving picture films and other means to make several reports in the coming year on cases definitely helped by the department's work.

Craft's Committee: Miss Leila Delano, chairman, reports that during the year 1932, 686 patients were treated in the department, completing 23,578 hours of work and 634 articles. Whereas the proportion of articles to patient is smaller than in previous years we have thought it better for our department to make articles which are easily sold as a large percent of our income is derived from these sales. Miss Delano has working under her Mrs. Richard McClenahan, Mrs. John Pennypacker, Mrs. Ludlow Bull. They have helped regularly in preparing the work for the patients thus enabling Miss Weber and Miss Richmond to give more of their time in the wards and to more closely supervise the work done in the shops.

The Buying Committee: headed by Mrs. Lloyd Sanderson, Jr., has been able to do the entire buying for the department except during the summer months when our workers took it over themselves. There is usually very little to buy during the summer and Miss Weber feels that they can easily take care of it.

There has been a new committee created, that of

therapeutics. Mrs. Philippe von Hemert has undertaken to investigate the best possible means of checking and reporting on the patients, and to see whether the out patients returning to the hospital for treatment cannot benefit more by our department than in the past.

Library Committee: It was with great regret that the committee accepted Mrs. Paul Colonna's resignation as chairman of the library last spring. We feel that under her excellent direction for the last two years, that the library has been organized and is running in perfect order and that it was mainly through her loyal support that this was accomplished. Mrs. John Rutherford has taken her place as chairman and is continuing the policy of sorting out duplicate volumes to give to other hospital libraries, and of purchasing current novels when able, to augment our donations. Formally we have had a paid librarian two mornings a week. This fall through the Junior League we have secured the services of an excellently trained volunteer, Miss deGaugue who is working splendidly. She assists in taking the books through the wards, and does the cataloguing. We have approximately 3,000 volumes on the shelves.

This year we have received about 600 donations.

The treasurer's report is enclosed separately.

The committee is greatly encouraged with the fine interest shown by the hospital staff in the department. It is our hope that we can increase our usefulness and service to the hospital.

Respectfully, submitted,

MRS. ELI WHITNEY DEBEVOISE,

Chairman.

TREASURER'S REPORT FOR THE YEAR 1932

RECEIPTS

Hospital Board	\$3,033.34
Shop Sales	730.96
Special Sales	234.90
Dues	160.00
Donations	30.00
Fines and Petty Cash.....	134.34
	<hr/>
	\$4,323.54

DISBURSEMENTS

Salaries	\$3,580.08
Supplies	592.85
Equipment	49.16
Paid Patients	59.20
Maid, Cleaning, Xmas Gifts.....	95.50
Federal Tax .....	.54
Sundries	145.12
	<hr/>
	\$4,522.45
Balance on Hand January 1, 1932.....	\$ 654.56
Receipts during year	4,323.54
	<hr/>
Total.....	\$4,978.10
Less Expenses	4,522.45
	<hr/>
On Hand January 1, 1933.....	\$ 455.65
	<hr/>

Respectfully submitted,

BARBARA B. ROYCE,

Treasurer.

